SECTION 26 27 26(26 27 26)

WIRING DEVICES

Display hidden notes to specifier. (Don't know how? [Click Here](https://www.arcat.com/sd/display_hidden_notes.shtml))

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\*\* NOTE TO SPECIFIER \*\* Leviton Mfg. Co., Inc.; wiring devices, switches, receptacles, plugs, cordsets, wall plates, occupancy sensors, dimmers.  
This section is based on the products of Leviton Mfg. Co., Inc., which is located at:201 N. Service Rd.Melville, NY 11747Toll Free Tel: 800-323-8920Fax: 631-812-6252Email: [request info (info@leviton.com)](https://arcat.com/rfi?action=email&company=Leviton%252BMfg.%252BCo.%252C%252BInc.&message=RE%253A%2520Spec%2520Question%2520(16140lev)%253A%2520&coid=41690&spec=16140lev&rep=&fax=631-812-6252)  
Web: <https://leviton.com>   
 [ [Click Here](https://arcat.com/company/leviton-mfg-co-inc-41690) ] for additional information.  
Leviton is the smart choice, providing the most comprehensive range of solutions to meet the needs of today's residential, commercial and industrial buildings. Leveraging more than a century of experience, Leviton helps customers create sustainable, intelligent environments through its electrical wiring devices, smart load centers, network and data center connectivity solutions, and lighting energy management systems. From switches and receptacles, to daylight harvesting controls, networking systems, and equipment for charging electric vehicles, Leviton solutions help customers achieve savings in energy, time and cost, all while enhancing safety.  
Through investment in research and development, manufacturing, distribution, human capital and training, Leviton is well positioned to respond to the needs of a changing marketplace. Leviton's heritage provides a strong foundation for meeting and exceeding market expectations by bringing continuous innovation to our industry.  
See our SpecWizard: [Click Here](http://www.arcat.com/specwizard/16140lev/index.htm)

1. GENERAL
   1. SECTION INCLUDES

\*\* NOTE TO SPECIFIER \*\* Delete items below not required for project.

* + 1. Wiring Devices of the Following Types:
       1. Switches.
       2. Enclosed switches.
       3. Straight blade receptacles.
       4. GFCI receptacles.
       5. AFCI Receptacles.
       6. Dual Function AFCI/GFCI Receptacles.
       7. USB charger devices.
       8. Floor boxes.
       9. Straight blade plugs and connectors.
       10. Locking receptacles.
       11. Locking plugs and connectors.
       12. Wall plates.
       13. Surge protective devices.
       14. Occupancy sensors.
       15. Residential dimmers.
       16. Commercial dimmers.
       17. Fan speed controls.
       18. Electric vehicle supply equipment.
       19. Communication wall plates and adapters.
       20. IEC 60309 Pin and Sleeve.
  1. SUBMITTALS
     1. Submit under provisions of Section 01 30 00 - Administrative Requirements.
     2. Product Data: Manufacturer's data sheets on each product to be used, including:
        1. Preparation instructions and recommendations.
        2. Storage and handling requirements and recommendations.
        3. Installation methods.
  2. REFERENCES

\*\* NOTE TO SPECIFIER \*\* Delete references from the list below that are not actually required by the text of the edited section.

* + 1. CSA C22.1, Canadian Electric Code.
    2. EIA/TIA 569A, Commercial Building Wiring Standard.
    3. Federal Communications Commission (FCC), Code of Federal Regulations, Part 68: Connection of Terminal Equipment to the Telephone Network, 1998.
    4. National Electrical Manufacturer's Association (NEMA).
       1. NEMA 3R: Electrical Enclosures.
       2. NEMA 5: Residential Controls.
       3. NEMA WD-1: Current-Carrying Wiring Devices and Certain Non-Current-Carrying Wiring Devices and Supplies.
       4. NEMA WD 6: Dimensions for Wiring Devices.
       5. NEMA 250: Enclosures for Electrical Equipment.
    5. National Fire Protection Association (NFPA):
       1. NFPA 70: National Electrical Code (copyrighted by NFPA, ANSI approved) - hereinafter referred to as NEC.
    6. TIA/EIA 569A and 569Bm Commercial Building Standard for Telecommunications Pathways and Spaces.
    7. Compliance with Federal Specifications - identified by the federal specification mark (capital letters "F" and "S" each in a wing on either side of the UL Listing mark):
       1. Receptacles, GFCI's, AFCI's, plugs and cord connectors: Federal Specification number W-C-596.
       2. Snap switches: Federal Specification number W-S-896.
    8. Underwriters Laboratory, Inc. (UL).
       1. UL 20: Standard for Safety General-Use Snap Switches.
       2. UL 50E: Enclosures for Electrical Equipment, Environmental Considerations.
       3. UL 94V: Tests for Flammability of Plastic Materials.
       4. UL 498: Attachment Plugs and Receptacles.
       5. UL 508: Industrial Control Equipment.
       6. UL 60947: Low Voltage Switchgear and Controlgear.
       7. UL 514C: Standard for Safety for Nonmetallic Outlet Boxes, Flush-Device Boxes, and Covers.
       8. UL 514D: Standard for Safety for Cover Plates for Flush-Mounted Wiring Devices.
       9. UL 746C: Standard for Polymeric Materials - Use in Electrical Equipment Evaluations.
       10. UL 840: Safety standard for Insulation Coordination Including Clearances and Creepage Distances for Electrical Equipment.
       11. UL 916: Energy Management Equipment.
       12. UL 943: Ground-Fault Circuit-Interrupters.
       13. UL 1449: Surge Protective Devices.
       14. UL 1472: Solid-State Dimming Controls.
       15. UL 1682: Safety Standard for Plugs, Receptacles, and Cable Connectors of the Pin and Sleeve Type.
       16. UL 1686: Pin and Sleeve Configurations.
       17. UL 1917: Solid-State Fan Speed Controls.
       18. UL 1998: Software in Programmable Components.

\*\* NOTE TO SPECIFIER \*\* Electric vehicle charging station reference standards. Delete if not required.

* + - 1. UL 2231-1: Standard for Personnel Protection Systems for Electric Vehicle (EV) Supply Circuits: General Requirements.
      2. UL 2231-2: Standard for Personnel Protection Systems for Electric Vehicle (EV) Supply Circuits: Particular Requirements for Protection Devices for Use in Charging Systems.
      3. UL 2594: Standard for Electric Vehicle Supply Equipment.

\*\* NOTE TO SPECIFIER \*\* Electric vehicle charging station reference standards. Delete if not required.

* + 1. SAE International (SAE):
       1. SAE J1772: Standard for Electric Vehicle Conductive Charge Coupler.
    2. International Electrotechnical Commission (IEC).
       1. IEC 60309-1: Plugs, socket-outlets and couplers for industrial purposes - Part 1: General requirements.
       2. IEC 60309-2: Plugs, socket-outlets and couplers for industrial purposes - Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories.
       3. IEC 60309-4: Plugs, socket-outlets and couplers for industrial purposes - Part 4: Switched socket-outlets and connectors with or without interlock.
  1. QUALITY ASSURANCE
     1. Installer Qualifications: Minimum 2 years' experience installing similar devices and equipment.
  2. DELIVERY, STORAGE, AND HANDLING
     1. Store products in manufacturer's unopened packaging until ready for installation.
  3. PROJECT CONDITIONS
     1. Maintain environmental conditions (temperature, humidity, and ventilation) within limits recommended by manufacturer for optimum results. Do not install products under environmental conditions outside manufacturer's recommended limits.

1. PRODUCTS
   1. MANUFACTURERS
      1. Acceptable Manufacturer: Leviton Mfg. Co., Inc., which is located at:201 N. Service Rd.Melville, NY 11747Toll Free Tel: 800-323-8920Fax: 631-812-6252Email: [request info (info@leviton.com)](https://arcat.com/rfi?action=email&company=Leviton%252BMfg.%252BCo.%252C%252BInc.&message=RE%253A%2520Spec%2520Question%2520(16140lev)%253A%2520&coid=41690&spec=16140lev&rep=&fax=631-812-6252);Web: <https://leviton.com>

\*\* NOTE TO SPECIFIER \*\* Delete one of the following two paragraphs; coordinate with requirements of Division 1 section on product options and substitutions.

* + 1. Substitutions: Not permitted.
    2. Requests for substitutions will be considered in accordance with provisions of Section 01 60 00 - Product Requirements.

\*\* NOTE TO SPECIFIER \*\* Delete products not required.

* 1. SWITCHES
     1. Rocker Switches by Leviton Mfg. Co, Grounding: UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. Decora Residential Grade, Quickwire Push-In and Side Wire.
           1. 15 amp, 120/277 volt, single-pole (5601-2 Series).
           2. 15 amp, 120/277 volt 3-way (5603-2 Series).
           3. 15 amp, 120/277 volt 4-way (5604-2 Series).
           4. 15 amp, 120 volt, Illuminated OFF, single-pole (L5611-2 Series).
           5. 15 amp, 120 volt, Illuminated OFF, 3-way (L5613-2 Series).
           6. 15 amp, 120 volt, Illuminated OFF, 4-way (L5614-2 Series).
        2. Decora Plus Commercial Specification Grade, Back and Side Wire.
           1. 15 amp, 120/277 volt, single-pole (5691-2 Series).
           2. 15 amp, 120/277 volt, 3-way (5693-2 Series).
           3. 15 amp, 120/277 volt, momentary contact, single-pole double-throw ctr-off (5657-2 Series).
           4. 15 amp, 120/277 volt, maintained contact, single-pole double-throw ctr-off (5685-2 Series).
           5. 15 amp, 120/277 volt, maintained contact, double-pole double-throw ctr-off (5686-2 Series).
           6. 20 amp, 120/277 volt, single-pole (5621-2 Series).
           7. 20 amp, 120/277 volt, double-pole (5622-2 Series).
           8. 20 amp, 120/277 volt, 3-way (5623-2 Series).
           9. 20 amp, 120/277 volt, 4-way (5624-2 Series).
           10. 20 amp, 120 volt, Illuminated ON, single-pole (5628-2 Series).
           11. 20 amp, 277 volt, Illuminated ON, single-pole (5629-2 Series).
           12. 20 amp, 120 volt, Illuminated ON, 3-way (5638-2 Series).
           13. 20 amp, 277 volt, Illuminated ON, 3-way (5639-2 Series).
           14. 20 amp, 120 volt, Illuminated OFF, single-pole (5631-2 Series).
           15. 20 amp, 277 volt, Illuminated OFF, single-pole (5633-2 Series).
           16. 20 amp, 120 volt, Illuminated OFF, 3-way (5649-2 Series).
           17. 20 amp, 277 volt, Illuminated OFF, 3-way (5659-2 Series).
           18. 20 amp, 120/277 volt, antimicrobial, single-pole (A5621-2 Series).
           19. 20 amp, 120/277 volt, antimicrobial, 3-way (A5623-2 Series).
        3. Lev-Lok Modular Decora Plus Commercial Specification Grade, use with wiring module (single pole: MSPSW Series, 3-way: M3WSW Series).
           1. 15 amp, 120/277 volt, single-pole (M5691 Series).
           2. 15 amp, 120/277 volt, 3-way (M5693 Series).
           3. 20 amp, 120/277 volt, single-pole (M5621 Series).
           4. 20 amp, 120/277 volt, Illuminated OFF, single-pole (M5631 Series).
           5. 20 amp, 120/277 volt, 3-way (M5623 Series).
           6. 20 amp, 120/277 volt, Illuminated OFF, 3-way (M5633 Series).
        4. Decora Smart Switches by Leviton Mfg. Co, Inc.
           1. DW15S: 1800W Incandescent, 600W LED/CFL, 15A (120V) Florescent, 8A (277V) Florescent, 15A Resistive, 1/2 HP Motor, Digital Switch with Wi-Fi Technology.
           2. DZ15S: 1800W Incandescent, 600W LED/CFL, 15A (120V) Florescent, 8A (277V) Florescent, 15A Resistive, 1/2 HP Motor, Digital Switch with Z-Wave Technology.
           3. DG15S: 1800W Incandescent, 600W LED/CFL, 1800VA (120V) Florescent, 8A (277V) Florescent, 1800VA Inductive, 1/2 HP Motor, Digital Switch with Zigbee Technology.
           4. DD0SR-DL: 120/277VAC 60Hz, Switch Companion for 3-way or up to 4 additional locations.
           5. DD0SR-1Z: 120VAC 60Hz, Switch Companion for 3-way or up to 9 additional locations.
        5. Decora Digital Switches by Leviton Mfg. Co, Inc.
           1. DDS15: 1800W Incandescent, 600W LED/CFL, 15A (120V) Florescent, 6A (277V) Florescent, 15A Resistive, 1/2 HP Motor, Digital Switch with Bluetooth Technology.
           2. DD0SR-DL: 120/277VAC 60Hz, Switch Companion for 3-way or up to 4 additional locations.
           3. DD0SR-1Z: 120VAC 60Hz, Switch Companion for 3-way or up to 9 additional locations.
     2. Toggle Switches by Leviton Mfg. Co, Grounding: UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. Residential Grade, Quickwire Push-In and Side Wire.
           1. 15 amp 120 volt single pole (1451-2 Series).
           2. 15 amp 120 volt 3-way (1453-2 Series).
           3. 15 amp 120 volt single pole lighted handle (L1461).
           4. 15 amp 120 volt 3-way lighted handle (L1461).
        2. Commercial Specification Grade, Fed Spec, 120/277 volt, Side Wire only.
           1. 15 amp single-pole (CS115-2 Series).
           2. 15 amp double-pole (CS215-2 Series).
           3. 15 amp 3-way (CS315-2 Series).
           4. 15 amp 4-way (CS415-2 Series).
           5. 15 amp hospital call switch single-pole (5501-8 Series).
           6. 15 amp hospital call switch double-pole (5502-8 Series).
           7. 15 amp 120 volt lighted single pole (5501-LH Series).
           8. 15 amp 120 volt lighted 3-way (5503-LH Series).
           9. 20 amp single-pole (CS120-2 Series).
           10. 20 amp double-pole (CS220-2 Series).
           11. 20 amp 3-way (CS320-2 Series).
           12. 20 amp 4-way (CS420-2 Series).
        3. Commercial Specification Grade, 120/277 volt, Side Wire only.
           1. 15 amp framed single-pole (54501-2 Series).
           2. 15 amp framed double-pole (54502-2 Series).
           3. 15 amp framed 3-way (54503-2 Series).
           4. 15 amp framed 4-way (54504-2 Series).
           5. 20 amp framed single-pole (54521-2 Series).
           6. 20 amp framed double-pole (54522-2 Series).
           7. 20 amp framed 3-way (54523-2 Series).
           8. 20 amp framed 4-way (54524-2 Series).
        4. Commercial Specification Grade, Fed Spec, 120/277 volt, Back and Side Wire
           1. 15 amp single-pole (CSB1-15 Series).
           2. 15 amp double-pole (CSB2-15 Series).
           3. 15 amp 3-way (CSB3-15 Series).
           4. 15 amp 4-way (CSB4-15 Series).
           5. 20 amp 120/277 single-pole (CSB1-20 Series).
           6. 20 amp double-pole (CSB2-20 Series).
           7. 20 amp 3-way (CSB3-20 Series).
           8. 20 amp 4-way (CSB4-20 Series).
        5. Industrial Specification Grade, Heavy-Duty, Fed Spec, 120/277 volt, Back and Side Wire.
           1. 20 amp single-pole (1221-S Series).
           2. 20 amp double-pole (1222-S Series).
           3. 20 amp 3-way (1223-S Series).
           4. 20 amp 4-way (1224-S Series).
        6. Industrial Specification Grade, Extra Heavy-Duty, Fed Spec, 120/277 volt, Back and Side Wire.
           1. 15 amp single-pole std (1201-2 Series).
           2. 15 amp single-pole locking (1201-2L Series).
           3. 15 amp double-pole std (1202-2 Series).
           4. 15 amp double-pole locking (1202-2L Series).
           5. 15 amp 3-way std (1203-2 Series).
           6. 15 amp 3-way locking (1203-2L Series).
           7. 15 amp 4-way std (1204-2 Series).
           8. 15 amp 4-way locking (1204-2L Series).
           9. 20 amp single-pole std (1221-2 Series).
           10. 20 amp antimicrobial single-pole (A1221-2 Series).
           11. 20 amp single-pole locking (1221-2L Series).
           12. 20 amp double-pole std (1222-2 Series).
           13. 20 amp double-pole locking (1222-2L Series).
           14. 20 amp 3-way std (1223-2 Series).
           15. 20 amp antimicrobial 3-way (A1223-2 Series).
           16. 20 amp 3-way locking (1223-2L Series).
           17. 20 amp 4-way std (1224-2 Series).
           18. 20 amp 4-way (1224-2L Series).
           19. 30 amp single-pole std (3031-2 Series).
           20. 30 amp single-pole locking (3031-2L Series).
           21. 30 amp double-pole std (3032-2 Series).
           22. 30 amp double-pole locking (3032-2L Series).
           23. 30 amp 3-way std (3033-2 Series).
           24. 30 amp 3-way locking (3033-2L Series).
           25. 20 amp key locking, single-pole (1221-2KL).
           26. 20 amp key locking, double-pole (1222-2KL).
           27. 20 amp key locking, 3-way (1223-2KL).
           28. 20 amp key locking, 4-way (1224-2KL).
        7. Industrial Specification Grade, Extra Heavy-Duty, Illuminated, Fed Spec, Back and Side Wire.
           1. 15 amp 120 volt, illuminated ON, single-pole (1201-PL Series).
           2. 15 amp 120 volt, illuminated ON, double-pole (1202-PL Series).
           3. 15 amp 120 volt, illuminated ON, 3-way (1203-PL Series).
           4. 20 amp,120 volt, illuminated ON, single-pole (1221-PL Series).
           5. 20 amp,120 volt, illuminated ON, double-pole (1222-PL Series).
           6. 20 amp,120 volt, illuminated ON, 3-way (1223-PL Series).
           7. 20 amp, 277 volt, illuminated ON, single-pole (1221-7P Series).
           8. 20 amp, 277 volt, illuminated ON, double-pole (1222-7P Series).
           9. 20 amp, 277 volt, illuminated ON, 3-way (1223-7P Series).
           10. 30 amp, 120 volt, illuminated ON, single-pole (3031-PL Series).
           11. 30 amp, 120 volt, illuminated ON, double-pole (3032-PL Series).
           12. 15 amp, 120 volt, illuminated OFF, single-pole (1201-LH Series)
           13. 15 amp, 120 volt, illuminated OFF, 3-way (1203-PL Series).
           14. 20 amp, 120 volt, illuminated OFF, single-pole (1223-LH Series).
           15. 20 amp, 120 volt, illuminated OFF, 3-way (1223-PL Series).
           16. 20 amp, 277 volt, illuminated OFF, single-pole (1223-7L Series).
           17. 20 amp, 277 volt, illuminated OFF, 3-way (1223-7P Series).
           18. 30 amp, 120 volt, illuminated OFF, single-pole (3031-LH Series).
        8. Industrial Specification Grade, Extra Heavy-Duty, Fed Spec, Pre-Wired Leads.
           1. 15 amp single-pole (1241 Series).
           2. 15 amp 3-way (1242 Series).
           3. 20 amp single-pole (1243 Series).
           4. 20 amp 3-way (1244 Series).
        9. Lev-Lok Modular Industrial Specification Grade, Extra Heavy-Duty, 120/277 volt, use with wiring module (single pole: MSPSW Series, 3-way: M3WSW Series).
           1. 15 amp single-pole std (M1201 Series).
           2. 15 amp single-pole locking (M1201-L Series).
           3. 15 amp 3-way std (M1203 Series).
           4. 15 amp 3-way locking (M1203-L Series).
           5. 20 amp single-pole std (M1221 Series).
           6. 20 amp single-pole locking (1221-L Series).
           7. 20 amp 3-way std (M1223 Series).
           8. 20 amp 3-way locking (M1223-L Series).
           9. 15 amp, 120 volt, single-pole lighted handle (M1201-LH Series).
           10. 15 amp, 120 volt, 3-way lighted handle (M1203-LH Series).
           11. 20 amp, 120 volt, single-pole lighted handle (M1221-LH Series).
           12. 20 amp, 120 volt, 3-way lighted handle (M1223-LH Series).
     3. Industrial Specification Grade, Extra Heavy-Duty, Momentary and Maintained Contact Switches, 120/277 volt, Back and Side Wire, by Leviton Mfg. Co, Grounding: UL Listed, CSA Certified, Fed Spec, colors as selected from manufacturer's standard colors.
        1. Maintained Contact:
           1. 15 amp maintained contact, single-pole double-throw ctr-off std (1281 Series).
           2. 15 amp maintained contact, single-pole double-throw ctr-off locking (1281-L Series).
           3. 15 amp maintained contact, double-pole double-throw ctr-off (1282 Series).
           4. 20 amp maintained contact, single-pole double-throw ctr-off std (1285 Series).
           5. 20 amp maintained contact, single-pole double-throw ctr-off locking (1285-L Series).
           6. 20 amp maintained contact, double-pole double-throw ctr-off (1286 Series).
           7. 30 amp maintained contact, single-pole double-throw ctr-off std (1287 Series).
           8. 30 amp maintained contact, single-pole double-throw ctr-off locking (1287-L Series).
           9. 30 amp maintained contact, double-pole double-throw ctr-off std (1288 Series).
           10. 30 amp maintained contact, double-pole double-throw ctr-off locking (1288-L Series).
        2. Momentary Contact:
           1. 15 amp momentary contact, single-pole double-throw ctr-off std (1256 Series).
           2. 20 amp momentary contact, single-pole double-throw ctr-off std (1257 Series).
           3. 20 amp momentary contact, single-pole double-throw ctr-off locking (1257-L Series).
           4. 30 amp momentary contact, single-pole double-throw ctr-off (1260 Series).
           5. 30 amp momentary contact, double-pole double-throw ctr-off (1262 Series).
     4. Manual Motor Controllers Leviton Mfg. Co, UL Listed, CSA Certified:
        1. AC Manual Motor Controller, Toggle Switch, 30 Amp, 600V (MS30x Series), Suitable as Motor Disconnect, NEMA enclosure 1, 3R and 4X available.
        2. AC Manual Motor Controller, Toggle Switch, 40 Amp, 600V (MS40x Series), Suitable as Motor Disconnect, NEMA 4X enclosure available.
        3. AC Manual Motor Controller, Toggle Switch, 60 Amp, 600V (MS60x Series), NEMA 3R enclosure available.

\*\* NOTE TO SPECIFIER \*\* Delete products not required.

* 1. ENCLOSED SWITCHES
     1. Enclosures must meet all these environmental ratings:
        1. UL 50E Type 3R, 4X, 6, 6P, 12, and 13.
        2. IEC 60529 IP 66, 67, 68, 69.
        3. ISO 20653 IP 69K.
        4. NSF 14159-1.
     2. Must have lockable handle capable of accepting up to 3 padlocks.
     3. Non-Fusible Safety Disconnect Switches, 600 V AC Max, UL 60947-4-1.
        1. Non-metallic enclosure.

\*\* NOTE TO SPECIFIER \*\* The LDS30 Series is available with "Factory Installed Accessories" specified in this article.

* + - * 1. 30/32 A (LDS30 Series).
        2. 60 A (LDS60 Series).
        3. 100 A (LDS10 Series).
      1. Stainless steel enclosure.
         1. 30/32 A (MDS3 Series), 15 degrees slope top or flat top.
         2. 60 A (MDS6 Series), 15 degrees slope top or flat top.
         3. 80 A (MDS8 Series).
         4. 100 A (MDS1 Series).
    1. Fusible Safety Disconnect Switches, 600 V AC Max, UL 98 (Suitable for motor circuits).
       1. Non-metallic enclosure.
          1. 30/32 A (LDS30-F Series).
          2. 60 A (LDS60-F Series).
          3. 100 A (LDS10-F Series).

\*\* NOTE TO SPECIFIER \*\* The following product is available with "Factory Installed Accessories" specified in this article.

* + 1. Non-Fusible Mechanical Interlock Receptacles (IEC 60309 Series II), 600 V AC Max, UL 60947-4-1, UL 1686, UL 1682.
       1. Non-metallic enclosure; catalog numbering scheme.
          1. Number of wires (3, 4, or 5), followed by amperage (20, 30, 60, or 100), followed by "MI", followed by clock position (4, 5, 6, 7, 9, 12) followed by "W", followed by additional characters based on options. Example: 4-wire, 20 amp, mechanically interlocked inlet, clock position of "7" = 420MI7W.

\*\* NOTE TO SPECIFIER \*\* The following product is available with "Factory Installed Accessories" specified in this article.

* + 1. Fusible Mechanical Interlock Receptacles (IEC 60309 Series II), 600 V AC Max, UL 60947-1, UL 60947-4-1, UL 1686, UL 1682.
       1. Non-metallic enclosure; catalog numbering scheme.
          1. Number of wires (3, 4, or 5), followed by amperage (20, 30, 60, or 100), followed by "MF", followed by clock position (4, 5, 6, 7, 9, 12) followed by "W", followed by additional characters based on options. Example: 4-wire, 20 amp, mechanically interlocked inlet, clock position of "7" = 420MF7W.

\*\* NOTE TO SPECIFIER \*\* Factory installed accessories are optional for specific products as noted in this article. Delete accessories not required.

* + 1. Factory Installed Accessories:
       1. Intelligent Condition Monitoring:
          1. Ability to monitor phase voltage (single to three-phase) of the line side and load side switch terminals and display status via individual LEDs (one for each switch terminal); green steady LED indicates normal voltage level, red blinking LED indicates abnormal voltage level.
          2. Ability to monitor ground continuity upstream of the switch and display status via LED; green steady LED indicates presence of ground, red blinking LED indicates open ground.
          3. Ability to monitor liquid accumulation inside enclosure and display status via LED; green steady LED indicates no appreciable liquid accumulation, yellow blinking LED indicates appreciable liquid accumulation.
       2. Remote Condition Monitoring:
          1. Ability to remotely view condition monitoring status and receive alerts when abnormal operating conditions exist.
          2. Ability to monitor temperature and relative humidity inside the enclosure.
          3. Ability to view actual sensor values.
          4. Ability to perform over-the-air (OTA) firmware updates.
          5. Wi-Fi communication interface conforms with Wi-Fi 802.11 a/b/g/n networks at 2.4GHz and 5GHz with WPA or WPA2 security.
          6. Modbus communication interface conforms with Modbus RTU (server) via RS-485 (TIA-485) serial communication.

\*\* NOTE TO SPECIFIER \*\* Delete products not required.

* 1. STRAIGHT BLADE RECEPTACLES
     1. Residential Grade Receptacles Leviton Mfg. Co, 125 volt, duplex receptacles, Grounding, UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. Quickwire push-in and side wire.
           1. 15 amp std (5320 Series).
           2. 15 amp tamper-resistant (T5320 Series).
           3. 15 amp weather/tamper-resistant (W5320 Series).
        2. Side wire.
           1. 20 amp tamper-resistant (T5820 Series).
        3. Quickwire push-in.
           1. 15 amp std (5248 Series).
        4. Decora Quickwire push-in and side wire.
           1. 15 amp std (5325 Series).
           2. 15 amp tamper-resistant (T5325 Series).
           3. 20 amp tamper-resistant (T5825 Series).
     2. Decora Smart Receptacles Leviton Mfg. Co,
        1. DW15R: 15 amp 120 VAC NEMA 5-15R grounding receptacle (one controlled, one always on) with Wi-Fi Technology for use with a wide variety of lamps and appliances.
        2. DW15P: 15 amp 120 VAC NEMA 5-15R grounding plug-in receptacle with Wi-Fi Technology for use with a wide variety of lamps and appliances.
        3. ZW15R: 15 amp 120 VAC NEMA 5-15R grounding receptacle (one controlled, one always on) with Z-Wave Technology for use with a wide variety of lamps and appliances.
        4. DZPA1: 15 amp 120 VAC NEMA 5-15R grounding plug-in receptacle with Z-Wave Technology for use with a wide variety of lamps and appliances.
        5. DG15A: 15 amp 120 VAC NEMA 5-15R grounding plug-in receptacle with Zigbee Technology for use with a wide variety of lamps and appliances.
     3. Commercial Specification Grade Receptacles by Leviton Mfg. Co, 125 volt, Grounding, UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. Single, side wire only.
           1. 15 amp std (5015 Series).
           2. 15 amp tamper-resistant (T5015 Series).
           3. 20 amp std (5801 Series).
           4. 20 amp tamper-resistant (T5020 Series).
        2. Single, back and side wire.
           1. 15 amp std (5088 Series).
           2. 20 amp std (5891 Series).
        3. Duplex, side wire only.
           1. 15 amp std (CR15 Series).
           2. 15 amp tamper-resistant (TCR15 Series).
           3. 15 amp flat face (CR015 Series).
           4. 15 amp flat face one outlet marked "CONTROLLED" (CR015-1P series).
           5. 15 amp flat face two outlets marked "CONTROLLED" (CR015-2P series).
           6. 20 amp std (CR20 Series).
           7. 20 amp flat face (CR020 Series).
           8. 20 amp flat face one outlet marked "CONTROLLED" (CR020-1P series).
           9. 20 amp flat face two outlets marked "CONTROLLED" (CR020-2P series).
           10. 20 amp tamper-resistant (TCR20 Series).
        4. Duplex, back and side wire.
           1. 15 amp std (BR15 Series).
           2. 15 amp tamper-resistant (TBR15 Series).
           3. 15 amp tamper-resistant one outlet marked "CONTROLLED" (TBR15-S1 series).
           4. 15 amp tamper-resistant two outlets marked "CONTROLLED" (TBR15-S2 series).
           5. 15 amp std, 277 volt (5585 Series).
           6. 20 amp std (BR20 Series).
           7. 20 amp tamper-resistant (TBR20 Series).
           8. 20 amp tamper-resistant one outlet marked "CONTROLLED" (TBR20-S1 series).
           9. 20 amp tamper-resistant two outlets marked "CONTROLLED" (TBR20-S2 series).
        5. Duplex, pre-wired leads.
           1. 15 amp (5040 Series).
           2. 15 amp hot and neutral leads only (5040-C Series).
           3. 20 amp (5340 Series).
           4. 20 amp hot and neutral leads only (5340-C Series).
        6. Decora Plus single, side wire only.
           1. 15 amp std (16241 Series).
           2. 20 amp std (16341 Series).
        7. Decora Plus single, back and side wire.
           1. 15 amp std (16251 Series).
           2. 20 amp std (16351 Series).
           3. 20 amp tamper-resistant (16351-SG Series).
        8. Decora Plus duplex, pre-wired leads.
           1. 15 amp (16252-L Series).
           2. 20 amp (16352-L Series).
           3. 20 amp hot and neutral leads only (16352-C Series).
     4. Commercial Specification Grade Receptacles by Leviton Mfg. Co, 250 volt, Grounding, UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. Single, side wire only.
           1. 15 amp std (5029 Series).
           2. 20 amp std (5822 Series).
        2. Decora Plus single, side wire only.
           1. 15 amp std (16641 Series).
           2. 20 amp std (16441 Series).
        3. Single, back and side wire.
           1. 15 amp std indented face (5089 Series).
           2. 20 amp std indented face (5823 Series).
        4. Duplex, back and side wire.
           1. 15 amp std (5028 Series).
           2. 20 amp std (5822 Series).
           3. 20 amp std indented face (5824 Series).
        5. Decora Plus duplex, back and side wire.
           1. 15 amp std (1662 Series).
           2. 20 amp std (1642 Series).
     5. Industrial Specification Grade, Heavy Duty, Federal Specification Receptacles by Leviton Mfg. Co, 125 volt, Grounding, UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. Duplex, back and side wire.
           1. 15 amp std (5262-S or 5252 Series).
           2. 15 amp tamper-resistant (T5262 Series).
           3. 15 amp weather-resistant (WBR15 Series).
           4. 15 amp tamper- and weather-resistant (TWR15 Series).
           5. 15 amp one outlet marked "CONTROLLED" (5262-S1 Series).
           6. 15 amp two outlets marked "CONTROLLED" (5262-S2 Series).
           7. 15 amp isolated ground (5262-IG Series).
           8. 15 amp tamper-resistant isolated ground (T5262-IG).
           9. 15 amp indented face (C5262 Series).
           10. 15 amp indented face with single-piece ground shunt (L5262 Series).
           11. 20 amp std (5362-S or 5352 Series).
           12. 20 amp tamper-resistant (T5362 Series).
           13. 20 amp weather-resistant (WBR20 Series).
           14. 20 amp tamper- and weather-resistant (TWR20 Series).
           15. 20 amp one outlet marked "CONTROLLED" (5362-S1 series).
           16. 20 amp two outlets marked "CONTROLLED" (5362-S2 series).
           17. 20 amp isolated ground (5362-IG Series).
           18. 20 amp tamper-resistant isolated ground (T5362-IG).
           19. 20 amp indented face (C5362 Series).
           20. 20 amp indented face with single piece ground shunt (L5362 Series).
        2. Duplex, with pre-wired leads.
           1. 15 amp (5262-L Series).
           2. 20 amp (5362-L Series).
        3. Single, back and side wire.
           1. 15 amp std (5261 Series).
           2. 15 amp isolated ground (5261-IG Series).
           3. 15 amp corrosion resistant (5261-CR Series).
           4. 20 amp std (5361 Series).
           5. 20 amp isolated ground (5361-IG Series).
           6. 20 amp corrosion resistant (5361-CR Series).
        4. Duplex, side wire only.
           1. 15 amp (5242 Series).
           2. 20 amp (5342 Series).
        5. Single, side wire only.
           1. 15 amp (5251 Series).
           2. 20 amp (5351 Series).
        6. 4-in-1 quadruplex, side wire only
           1. 15 amp std (1254 Series).
           2. 20 amp std (21254 Series).
        7. Decora Plus duplex, side wire only.
           1. 15 amp (16242 Series).
           2. 20 amp (16342 Series).
        8. Decora Plus duplex, back and side wire.
           1. 15 amp std (16262 Series or 16252 Series).
           2. 15 amp std one outlet marked �CONTROLLED� (16252-1P Series).
           3. 15 amp std two outlets marked �CONTROLLED� (16252-2P Series).
           4. 15 amp tamper-resistant (TDR15 Series).
           5. 15 amp tamper-resistant one outlet marked �CONTROLLED� (TDR15-S1 Series).
           6. 15 amp tamper-resistant two outlets marked �CONTROLLED� (TDR15-S2 Series).
           7. 15 amp weather-resistant (WDR15 Series).
           8. 15 amp tamper/weather-resistant (WTD15 Series).
           9. 15 amp isolated ground (16262-IG Series).
           10. 15 amp tamper-resistant isolated ground (T1626-IG Series).
           11. 20 amp std (16362 Series or 16352 Series).
           12. 20 amp std one outlet marked �CONTROLLED� (16352-1P Series).
           13. 20 amp std two outlets marked �CONTROLLED� (16352-2P Series).
           14. 20 amp tamper-resistant (TDR20 Series).
           15. 20 amp tamper-resistant one outlet marked �CONTROLLED� (TDR20-S1 Series).
           16. 20 amp tamper-resistant two outlets marked �CONTROLLED� (TDR20-S2 Series).
           17. 20 amp weather-resistant (WDR20 Series).
           18. 20 amp tamper/ weather-resistant (WTD20 Series).
           19. 20 amp isolated ground (16362-IG Series).
           20. 20 amp tamper-resistant isolated ground (T1636-IG Series).
        9. Lev-Lok Modular Duplex, use with wiring module (MSTWL Series).
           1. 15 amp std (M5262-S Series).
           2. 15 amp tamper-resistant (MT562-S Series).
           3. 15 amp split-circuit (M5262-SC Series).
           4. 15 amp tamper-resistant split circuit (MT562-SC Series).
           5. 15 amp isolated ground (M5262-IG Series).
           6. 15 amp tamper-resistant isolated ground (MT562-IG Series).
           7. 15 amp one outlet marked �CONTROLLED� (M5262-1C Series).
           8. 15 amp tamper-resistant one outlet marked �CONTROLLED� (MT562-1C Series).
           9. 15 amp two-outlets marked �CONTROLLED� (M5262-2S Series).
           10. 15 amp tamper-resistant two outlets marked �CONTROLLED� (MT562-2S Series).
           11. 20 amp std (M5362-S Series).
           12. 20 amp tamper-resistant (MT563-S Series).
           13. 20 amp split-circuit (M5362-SC Series).
           14. 20 amp tamper-resistant split circuit (MT563-SC Series).
           15. 20 amp isolated ground (M5362-IG Series).
           16. 20 amp tamper-resistant isolated ground (MT563-IG Series).
           17. 20 amp one outlet marked �CONTROLLED� (M5362-1C Series).
           18. 20 amp tamper-resistant one outlet marked �CONTROLLED� (MT563-1C Series).
           19. 20 amp two-outlets marked �CONTROLLED� (M5362-2S Series).
           20. 20 amp tamper-resistant two outlets marked �CONTROLLED� (MT563-2S Series).
        10. Lev-Lok Modular Decora Plus duplex, use with wiring module (MSTWL Series).
            1. 15 amp std (M1626 Series).
            2. 15 amp tamper-resistant (MT162 Series).
            3. 15 amp isolated ground (M1626-IG Series).
            4. 15 amp tamper-resistant isolated ground (MT162-IG Series).
            5. 15 amp split-circuit (M1626-SC Series).
            6. 15 amp tamper-resistant split-circuit (MT162-SC Series).
            7. 15 amp one outlet marked �CONTROLLED� (M1626-1C Series).
            8. 15 amp tamper-resistant one outlet marked �CONTROLLED� (MT162-1C).
            9. 15 amp two-outlets marked �CONTROLLED� (M1626-2S Series).
            10. 15 amp tamper-resistant two outlets marked �CONTROLLED� (MT162-2 Series).
            11. 20 amp std (M1636 Series).
            12. 20 amp tamper-resistant (MT163 Series).
            13. 20 amp isolated ground (M1636-IG Series).
            14. 20 amp tamper-resistant isolated ground (MT163-IG Series).
            15. 20 amp split-circuit (M1636-SC Series).
            16. 20 amp tamper-resistant split-circuit (MT163-SC Series).
            17. 20 amp one outlet marked �CONTROLLED� (M1636-1C Series).
            18. 20 amp tamper-resistant one outlet marked �CONTROLLED� (MT163-1C).
            19. 20 amp two-outlets marked �CONTROLLED� (M1636-2S Series).
            20. 20 amp tamper-resistant two outlets marked �CONTROLLED� (MT163-2 Series).
     6. Industrial Specification Grade, Heavy Duty, Federal Specification Receptacles by Leviton Mfg. Co, 250 volt, Grounding, UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. Single, side wire.
           1. 15 amp std (5651 Series).
        2. Single, back and side wire.
           1. 15 amp std (5661 Series).
           2. 15 amp isolated ground (5661-IG).
           3. 15 amp corrosion resistant (5661-CR).
           4. 15 amp tamper-resistant (T5661 Series).
           5. 15 amp tamper- and weather-resistant (W5661-T Series).
           6. 20 amp std (5461 Series).
           7. 20 amp isolated ground (5461-IG).
           8. 20 amp corrosion-resistant (5461-CR).
           9. 20 amp tamper-resistant (T5461 Series).
           10. 20 amp tamper- and weather-resistant (W5461-T Series).
        3. Duplex, back and side wire.
           1. 15 amp std (5662 Series).
           2. 15 amp isolated ground (5662-IG).
           3. 20 amp std (5462-Series).
           4. 20 amp isolated ground (5462-IG).
     7. Industrial Specification Grade, Extra Heavy-Duty, Federal Specification Receptacles by Leviton Mfg. Co, 125 volt, One-Piece Brass Strap with Integral Ground Contacts, Grounding, UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. Duplex, back and side wire.
           1. 15 amp std (5262 Series).
           2. 15 amp tamper-resistant (5262-SG series).
           3. 15 amp tamper-resistant one outlet marked "CONTROLLED" (5262-1P series).
           4. 15 amp tamper-resistant two outlets marked "CONTROLLED" (5262-2P series).
           5. 15 amp corrosion resistant (52CM-62).
           6. 20 amp std (5362 Series).
           7. 20 amp tamper-resistant (5362-SG Series).
           8. 20 amp tamper-resistant one outlet marked "CONTROLLED" (5362-1P series).
           9. 20 amp tamper-resistant two outlets marked "CONTROLLED" (5362-2P series).
           10. 20 amp corrosion resistant (53CM-62).
        2. Lev-Lok Modular Duplex, use with wiring module (MSTWL Series).
           1. 15 amp std (M5262 Series).
           2. 15 amp tamper-resistant (M5262-SG Series).
           3. 20 amp std (M5362 Series).
           4. 20 amp tamper-resistant (M5362-SG Series).
     8. Hospital Grade, Extra Heavy-Duty, Federal Specification Receptacles by Leviton Mfg. Co, 125 volt, One Piece Nickel-Plated Brass Strap with Integral Ground Contacts, Grounding, UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. Duplex, back and side wire.
           1. 15 amp std (8200 Series).
           2. 15 amp tamper-resistant (8200-SG Series).
           3. 15 amp power indication (8200-PL Series).
           4. 15 amp mri (MRI82 Series).
           5. 20 amp std (8300 Series).
           6. 20 amp tamper-resistant (8300-SG Series).
           7. 20 amp power indication (8300-PL Series).
           8. 20 amp mri (MRI83 Series).
        2. Decora Plus duplex, back and side wire.
           1. 15 amp std (16262-HG Series).
           2. 15 amp tamper-resistant (16262-SG Series).
           3. 15 amp power indication (16262-PL Series).
           4. 20 amp std (16362-HG Series).
           5. 20 amp tamper-resistant (16362-SG Series).
           6. 20 amp power indication (16362-PL Series).
        3. Lev-Lok Modular duplex, use with wiring module (MSTWL Series).
           1. 15 amp std (M8200 Series).
           2. 15 amp tamper-resistant (M8200-SG Series).
           3. 15 amp power indication LED (M8200-PL Series).
           4. 15 amp illuminated (M8200-IL Series).
           5. 15 amp tamper-resistant illuminated (MT820-IL Series).
           6. 15 amp mri (MRI15 Series).
           7. 20 amp std (M8300 Series).
           8. 20 amp tamper-resistant (M8300-SG Series).
           9. 20 amp power indication LED (M8300-PL Series).
           10. 20 amp illuminated (M8300-IL Series).
           11. 20 amp tamper-resistant illuminated TR (MT830-IL Series).
           12. 20 amp mri (MRI20 Series).
        4. Lev-Lok Modular Decora Plus duplex, use with wiring module (MSTWL Series).
           1. 15 amp std (M1626-HG Series).
           2. 15 amp tamper-resistant (MT162-HG Series).
           3. 15 amp power indication (M1626-PL Series).
           4. 15 amp illuminated (M1626-IL Series).
           5. 15 amp tamper-resistant illuminated (MT162-IL Series).
           6. 20 amp std (M1636-HG Series).
           7. 20 amp tamper-resistant (MT163-HG Series).
           8. 20 amp power indication (M1636-PL Series).
           9. 20 amp illuminated (M1636-IL Series).
           10. 20 amp tamper-resistant illuminated (MT163-IL Series).
     9. Hospital Grade, Extra Heavy-Duty, Federal Specification Receptacles by Leviton Mfg. Co, 250 volt, One Piece Nickel-Plated Brass Strap with Integral Ground Contacts, Grounding, UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. Duplex, back and side wire.
           1. 15 amp std (8600 Series).
           2. 20 amp std (8400 Series)
     10. Hospital Grade, Heavy-Duty by Leviton Mfg. Co, 125 volt, Grounding UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
         1. Single, back and side wire, Fed Spec.
            1. 15 amp std (8210 Series).
            2. 15 amp isolated ground (8210-IG Series).
            3. 20 amp std (8310 Series).
            4. 20 amp isolated ground (8310-IG Series).
         2. Duplex, back and side wire, Fed Spec.
            1. 15 amp std (8200-H Series).
            2. 15 amp indented face (C8200 Series).
            3. 15 amp tamper-resistant (T8200 Series).
            4. 15 amp isolated ground (8200-IG Series).
            5. 15 amp isolated ground with pre-wired ground lead (8200-LIG Series).
            6. 15 amp tamper-resistant isolated ground (T8200-IG).
            7. 15 amp illuminated (8200-HL Series).
            8. 20 amp std (8300-H Series).
            9. 20 amp indented face (C8300 Series).
            10. 20 amp tamper-resistant (T8300 Series).
            11. 20 amp isolated ground (8300-IG Series).
            12. 20 amp isolated ground with pre-wired ground lead (8300-LIG Series).
            13. 20 amp tamper-resistant isolated ground (T8300-IG).
            14. 20 amp illuminated (8300-HL Series).
         3. Duplex, pre-wired leads, Fed Spec.
            1. 15 amp (8200-L Series).
            2. 15 amp with ground clip (8200-C Series).
            3. 20 amp (8300-L Series).
            4. 20 amp with ground clip (8300-C Series).
         4. 4-in-1 quadruplex, side wire only
            1. 15 amp std (1254-H Series).
            2. 15 amp isolated ground (1254-IG Series).
            3. 20 amp std (21254-H Series).
            4. 20 amp isolated ground (21254-IG Series).
         5. Decora Plus duplex, back and side wire, Fed Spec.
            1. 15 amp isolated ground (D8200-IG Series).
            2. 15 amp tamper-resistant isolated ground (DT820-IG Series).
            3. 20 amp isolated ground (D8300-IG Series).
            4. 20 amp tamper-resistant isolated ground (DT830-IG Series).
         6. Lev-Lok Modular duplex, use with wiring module (MSTWL Series), Fed Spec.
            1. 15 amp std (M8200-H Series).
            2. 15 amp tamper-resistant (MT820 Series).
            3. 15 amp isolated ground (M8200-IG Series).
            4. 15 amp tamper-resistant isolated ground (MT820-IG Series).
            5. 20 amp std (M8300-H Series).
            6. 20 amp tamper-resistant (MT830 Series).
            7. 20 amp isolated ground (M8300-IG series).
            8. 20 amp tamper-resistant isolated ground (MT830-IG series).
         7. Lev-Lok Decora Plus Modular duplex, use with wiring module (MSTWL Series), Fed Spec.
            1. 15 amp isolated ground (MD820-IG Series).
            2. 15 amp tamper-resistant isolated ground (MDT82-IG Series).
            3. 20 amp isolated ground (MD830-IG Series).
            4. 20 amp tamper-resistant isolated ground (MDT83-IG).
     11. Straight Blade Power Receptacles and Plugs by Leviton Mfg. Co, UL Listed, CSA Certified.
         1. 30 amp, 125/250 volt, NEMA 14-30, surface mount receptacle (55054)., flush mount receptacle (278). and angle plug (9432-P).
         2. 50 amp, 250 volt, NEMA 6-50, surface mount receptacle (5378)., flush mount receptacle (5374). and angle plug (9650-P).
         3. 50 amp, 125/250 volt, NEMA 14-50, surface mount receptacle (55050)., flush mount receptacle (279). and angle plug (9452-P).

\*\* NOTE TO SPECIFIER \*\* Delete products not required.

* 1. GFCI RECEPTACLES
     1. Blank Face Commercial Grade GFCI receptacles by Leviton Mfg. Co; Feed-through, UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. 20 amp, 125 volt, GFRBF Series.
     2. Residential/Commercial Specification Grade Self-Test GFCI by Leviton Mfg. Co, Inc; UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. 15 amp, 125 volt, 20 amp feed-through terminals, std (GFNT1 Series).
        2. 15 amp, 125 volt, 20 amp feed-through terminals, weather-resistant (GFWR1 Series).
        3. 15 amp, 125 volt, 20 amp feed-through terminals, tamper-resistant (GFTR1 Series).
        4. 15 amp, 125 volt, 20 amp feed-through terminals, tamper-resistant/weather-resistant (GFWT1 Series).
        5. 15 amp, 125 volt, 20 amp feed-through terminals, guide light (GFNL1 Series).
        6. 15 amp, 125 volt, 20 amp feed-through terminals, tamper-resistant, audible alert (GFTA1 Series).
        7. 15 amp, 125 volt, 20 amp feed-through terminals, combination switch/tamper-resistant receptacle (GFSW1 Series).
        8. 20 amp, 125 volt, 20 amp feed-through terminals, std (GFNT2 Series).
        9. 20 amp, 125 volt, 20 amp feed-through terminals, weather-resistant (GFWR2 Series).
        10. 20 amp, 125 volt, 20 amp feed-through terminals, tamper-resistant (GFTR2 Series).
        11. 20 amp, 125 volt, 20 amp feed-through terminals, tamper-resistant weather-resistant (GFWT2 Series).
        12. 20 amp, 125 volt, 20 amp feed-through terminals, guide light (GFNL2 Series).
        13. 20 amp, 125 volt, 20 amp feed-through terminals, tamper-resistant, audible alert (GFTA2 Series).
     3. Hospital Grade, Extra Heavy-Duty, Fed Spec Self-Test GFCI by Leviton Mfg. Co, Inc; UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. Duplex, 125 volt, 20 amp feed-through terminals, Back and Side Wire.
           1. 15 amp std (GFNT1-HG Series).
           2. 15 amp std, NAFTA/ARRA Compliant (GFNT1-HF Series).
           3. 15 amp tamper-resistant (GFTR1-HG Series).
           4. 15 amp tamper-resistant, NAFTA/ARRA Compliant (GFTR1-HF Series).
           5. 15 amp weather/tamper-resistant (GFWT1-HG Series).
           6. 20 amp std (GFNT2-HG Series).
           7. 20 amp std, NAFTA/ARRA Compliant (GNFT2-HF Series).
           8. 20 amp tamper-resistant (GFTR2-HG Series).
           9. 20 amp tamper-resistant, NAFTA/ARRA Compliant (GFTR2-HF Series).
           10. 20 amp weather/tamper-resistant (GFWT2-HG Series).
        2. Lev-Lok Modular Duplex, 125 volt, 20 amp feed-through terminals, use with wiring module (MSTWL Series).
           1. 15 amp std (MGFN1-HG Series).
           2. 15 amp tamper-resistant (MGFT1-HG Series).
           3. 20 amp std (MGFN2-HG Series).
           4. 20 amp tamper (MGFT2-HG Series).
     4. Hospital Grade, Heavy-Duty, Fed Spec Self-Test GFCI by Leviton Mfg. Co, Inc; UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. 15 amp, 125 volt, feed-through terminals, guide light (GFNL1-HG Series).
        2. 20 amp, 125 volt, feed-through terminals, guide light (GFNL2-HG Series)
     5. Industrial Specification Grade, Extra Heavy-Duty, Fed Spec, Self-Test GFCI, 125 volt, 20 amp feed-through terminals, by Leviton Mfg. Co, Inc; UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. Tamper-Resistant, Duplex, Back and Side Wire:
           1. 15 amp weather/tamper-resistant (G5262-WT Series).
           2. 15 amp isolated ground (GFTR1-IG Series).
           3. 20 amp weather/tamper-resistant (G5362-WT Series).
           4. 20 amp isolated ground (GFTR2-IG Series).
        2. Tamper-Resistant, Duplex, Back and Side Wire, Two outlets marked �CONTROLLED�.
           1. 20 amp, power indication (G5362-2 series).
        3. Tamper-Resistant, Duplex, Pre-wired leads.
           1. 15 amp leaded (GFTR1-5L Series).
           2. 20 amp leaded (GFTR2-5L Series).
        4. Tamper-Resistant, Single, Back and Side Wire.
           1. 15 amp with pilot light GFPL1 Series).
           2. 20 amp with pilot light GFPL2 Series).
        5. Duplex, DIN Rail Mount.
           1. 15 amp (GFNT1-DIN).
           2. 20 amp (GFNT2-DIN).
        6. Lev-Lok Modular Duplex, use with wiring module (MSTWL Series).
           1. 15 amp std (MGFN1 Series).
           2. 20 amp std (MGFN2 Series).
           3. 15 amp tamper-resistant (MGFT1 Series).
           4. 20 amp tamper-resistant (MGFT2 Series).
     6. Spec. Grade Renu Tamper-Resistant Self-Test GFCI by Leviton Mfg. Co., Inc.; UL Listed, CSA Certified, colors as selected from manufacturer's Renu colors.
        1. 15 amp, 125 volt, feed through terminals, std (RGF15 Series).
        2. 25 amp, 125 volt feed through terminals, std.

\*\* NOTE TO SPECIFIER \*\* Delete products not required.

* 1. AFCI RECEPTACLES
     1. Tamper-Resistant Commercial Grade Self-Test AFCI by Leviton Mfg. Co, Inc ; UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. 15 amp, 125 volt, feed-through terminals, AFTR1 Series.
        2. 20 amp, 125 volt, feed-through terminals, AFTR2 Series.
     2. Tamper-Resistant Heavy-Duty Hospital Grade Self-Test AFCI by Leviton Mfg. Co, Inc; UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. 15 amp, 125 volt, feed-through terminals, AFTR1-HG Series.
        2. 20 amp, 125 volt, feed-through terminals, AFTR2-HG Series.
     3. Tamper-Resistant Commercial Grade Self-Test AFCI with Audible Alert by Leviton Mfg. Co., Inc.; UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. 15 amp, 125 volt, feed-through terminals, AFTA1 Series.
        2. 20 amp, 125 volt, feed-through terminals, AFTA2 Series.
     4. Combination AFCI Outlet by Leviton Mfg. Co, Inc.; UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. 15 amp switch, 20 amp feed through, 125 volt OBC AFCI with switch, AFSW1 Series.
     5. Blank Face Commercial Grade AFCI receptacles by Leviton Mfg. Co; Feed-through, UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. 20 amp, 125 volt, AFRBF Series.

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* 1. DUAL FUNCTION AFCI/GFCI RECEPTACLES
     1. Tamper-Resistant Commercial Grade Dual Function AFCI/GFCI Receptacle by Leviton Mfg. Co., Inc.; UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. 15 amp, 125 volt, 20 amp feed through terminals, AGTR1 Series.
        2. 20 amp, 125 volt, 20 amp feed through terminals, AGTR2 Series.
     2. Tamper-Resistant Commercial Grade Dual Function AFCI/GFCI with Audible Alert by Leviton Mfg. Co., Inc.; UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. 15 amp, 125 volt, feed-through terminals, AGTA1 Series.
        2. 20 amp, 125 volt, feed-through terminals, AGTA2 Series.
     3. Blank Face Commercial Grade Dual Function AFCI/GFCI receptacles by Leviton Mfg. Co; Feed-through, UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. 20 amp, 125 volt, AGRBF Series.

\*\* NOTE TO SPECIFIER \*\* Delete products not required.

* 1. USB CHARGER DEVICES
     1. Specification Grade Combination Receptacles/USB Chargers by Leviton Mfg. Co, 125 volt, Grounding, UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. 15 amp Single Tamper-Resistant Receptacle, Two Type A, 2.0 USB charger ports (T5631 Series).
        2. 20 amp Single Tamper-Resistant Receptacle, Two Type A, 2.0 USB charger ports (T5830 Series).
        3. 15 amp Duplex Tamper-Resistant Receptacle, Two Type A, 2.0 USB charger ports (T5632 Series).
        4. 20 amp Duplex Tamper-Resistant Receptacle, Two Type A, 2.0 USB charger ports (T5832 Series).
        5. 15 amp Duplex Tamper-Resistant Receptacle, One Type A and One Type C USB charger ports (T5633 Series).
        6. 15 amp Duplex Tamper-Resistant Receptacle, One Type A and One Type C USB charger ports, two outlets marked �CONTROLLED� (T5633-2 Series).
        7. 20 amp Duplex Tamper-Resistant Receptacle, One Type A and One Type C USB charger ports (T5833 Series).
        8. 20 amp Duplex Tamper-Resistant Receptacle, One Type A and One Type C USB charger ports, two outlets marked �CONTROLLED� (T5833-2 Series).
        9. 15 amp Single Tamper-Resistant Receptacle, Two Type C USB with Power Delivery charger ports (T5635 Series).
        10. 20 amp Single Tamper-Resistant Receptacle, Two Type C USB with Power Delivery charger ports (T5835 Series).
     2. Heavy-Duty Hospital Grade Combination Receptacles/USB Chargers by Leviton Mfg. Co, 125 volt, Grounding, UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. 15 amp Duplex Tamper-Resistant Receptacle, Two Type A, 2.0 USB charger ports (T5632-HG Series).
        2. 20 amp Duplex Tamper-Resistant Receptacle, Two Type A, 2.0 USB charger ports (T5832-HG Series).
        3. 15 amp Duplex Tamper-Resistant Receptacle, One Type A and One Type C USB charger ports (T5633-HG Series).
        4. 20 amp Duplex Tamper-Resistant Receptacle, One Type A and One Type C USB charger ports (T5833-HG Series).
     3. USB Charger by Leviton Mfg. Co, 125 volt, UL Listed, CSA Certified, colors as selected from manufacturer's standard colors.
        1. Four Type A, 2.0 USB charger ports (USB4P Series).
  2. FLOOR BOXES
     1. Wood Floor Box Receptacle Assemblies by Leviton Mfg. Co, 125 Volt, Grounding, UL Listed, CSA Certified, brass or nickel finish as specified.
        1. Commercial specification grade, 1-gang, duplex.
           1. 15 amp std (25249 Series).
           2. 15 amp tamper-resistant (25249-T Series).
           3. 20 amp std (25349 Series).
           4. 20 amp tamper-resistant (25349-T Series).
        2. Commercial specification grade, 1-gang, single.
           1. 15 amp tamper-resistant (5249-T Series).
           2. 20 amp tamper-resistant (5349-T Series).
        3. Commercial specification grade, 2-gang, duplex.
           1. 15 amp tamper-resistant (35249-T Series).
           2. 20 amp tamper-resistant (35349-T Series).
     2. Concrete Floor Box Kits and Covers by Leviton Mfg. Co. For power, audio, video, telecommunications and data. UL Listed, CSA Certified.
        1. Floor Box to be used with concrete subflooring and is UL scrub water resistance approved for use with a finishing floor of wood, tile, vinyl, terrazzo, concrete, or carpet (FBBOX Series). Includes:
           1. PVC Floor box; 6.5 inch (165 mm) with 2 inch (51 mm) data port opening (with reducers for 1-1/2 inch (38 mm) and 1-1/4 inch (32 mm) conduit) and 1-1/4 inch (32 mm) power port opening (with reducers for 1 inch (25 mm) and 3/4 inch (19 mm) conduit).
           2. Low voltage divider.
           3. Protective cover with bullseye level.
        2. Leveling Ring/Device Bracket (FBLEV Series).
        3. Covers, finish as specified.
           1. FBC1F Series: 1 Decora Flip Lid and 1 Data Cap.
           2. FBC2F Series: 2 Decora Flip Lids.
           3. FBC1S Series: 1 Screw Cap and 2 Data Caps.
           4. FBC1X Series: 2 Screw Caps and 1 Data Cap.
     3. Poke-Through Floor Box Assemblies and Covers by Leviton Mfg. Co or equivalent. For power, audio, video, telecommunications and data. UL Listed, CSA Certified.
        1. Poke-through device to be installed in concrete subflooring and is UL scrub water resistant. Approved for use with a finishing floor of wood, tile, vinyl, terrazzo, concrete or carpet. Includes:
           1. Poke-through device (PT500): 5� diameter with steel protective cover and standard NPS threaded openings (power feed 3/4 inch (19 mm) EMT conduit, data feed 1-1/2 inch (38 mm) EMT conduit). Features:

Adjustable anchoring clips.

Two-piece, self-leveling design.

Removeable threaded conduits.

2 hour fire-rating

Exceeds UL scrub water testing requirements.

Covers exceed UL crush testing requirements.

Pre-installed ground wire.

5-year limited warranty.

* + - 1. Covers made of durable aluminum, finish as specified. Add -B (brass), -N (nickel), -E (black), or -GY (gray) for color. Shipped with pre-installed gaskets and low-voltage divider.
         1. PT544-2 Series: Pre-Wired Door-in-Door Floor Cover; shipped with pre-installed ground wire.
         2. PT526 Series: 2-Gang Decora Door-in-Door Floor Cover.
         3. PTC2F Series: 2-Gang Decora Flip Lid Floor Cover.
         4. PTC2X Series: 2-Gang Duplex Flip Lid Floor Cover.
         5. PT5FF Series: Furniture Feed Floor Cover.
         6. PT5AB Series: Abandonment Floor Plate.
    1. Pop-up Floor Box Receptacles by Leviton Mfg. Co. For concealed in floor power, pop-up style wiring devices or data QuickPort, PF Series floor boxes. ETL Listed, CSA Certified. Meets or exceeds UL 514A including scrub water test, IP 44 rated protection from ingress water spray from any direction when closed. Designed to be used in multiple types of flooring such as tile, stone, wood, laminate, carpet, concrete and vinyl. Available in multiple metallic finishes (brushed nickel, bronze, black, brass).
       1. Pop-Up Floor box with combination 15 Amp, 125 Volt, Decora Tamper-Resistant Receptacle, NEMA 5-15R and (2) Type A USB Charger, 3.6 Amps, 5VDC, 2.0 (PFUS1).
       2. Pop-Up Floor Box with combination 20 Amp, 125 Volt, Decora Tamper-Resistant Receptacle NEMA 5-20R and (2) Type A USB Charger, 3.6 Amps, 5VDC, 2.0 (PFUS2).
       3. Pop-Up Floor Box with 15 Amp, 125 Volt Receptacle, 20 Amp Feed-Through, Tamper-Resistant, Self-Test SmartlockPro GFCI (PFGF1).
       4. Pop-Up Floor Box with 20 Amp, 125 Volt Receptacle, 20 Amp Feed-Through, Tamper-Resistant, Self-Test SmartlockPro GFCI (PFGF2).
       5. Pop-Up Floor Box with 15 Amp, 125 Volt, NEMA 5-15R, 2 Pole, 3-Wire, Tamper-Resistant, Decora, Duplex Receptacle (PFTR1).
       6. Pop-Up Floor Box with 20 Amp, 125 Volt, NEMA 5-20R, 2 Pole, 3-Wire, Tamper-Resistant, Decora, Duplex Receptacle (PFTR2).
       7. Pop-Up Floor Box with QuickPort Decora Insert, 3-Port. Accepts all QuickPort snap-in modules, used to support voice, data, audio and video applications (PFQP3).
  1. STRAIGHT BLADE PLUGS and CONNECTORS
     1. Hospital Grade plugs and connectors Leviton Mfg. Co, Grounding, UL Listed, CSA Certified.
        1. 15 amp, 125 volt std (8215 Series), power indication (8215-PL Series) and Python hinged (8256 Series) plugs and std (8219 Series), power indication (8219-PL Series) and Python hinged (8259 Series) connectors.
        2. 20 amp, 125 volt std (8315 Series), power indication (8315-PL Series) and Python hinged (8356 Series) plugs and std (8319 Series), power indication (8319-PL Series) and Python hinged (8359 Series) connectors.

\*\* NOTE TO SPECIFIER \*\* Delete products not required.

* 1. LOCKING RECEPTACLES
     1. Corrosion-Resistant by Leviton Mfg. Co, Inc. Flush Mtg Locking Receptacle, Industrial Grade, Grounding, UL Listed, CSA Certified.
        1. 47CM-10: 15 Amp, 125 Volt, NEMA L5-15R.
        2. 45CM-60: 15 Amp, 250 Volt, NEMA L6-15R.
        3. 47CM-60: 15 Amp, 277 Volt, NEMA L7-15R.
        4. 23CM-10: 20 Amp, 125 Volt, NEMA L5-20R.
        5. 23CM-20: 20 Amp, 250 Volt, NEMA L6-20R.
        6. 23CM-30: 20 Amp, 277 Volt, NEMA L7-20R.
        7. 24CM-10: 20 Amp, 125/250 Volt, NEMA L14-20R.
        8. 26CM-10: 30 Amp, 125 Volt, NEMA L5-30R.
        9. 26CM-20: 30 Amp, 250 Volt, NEMA L6-30R.
        10. 27CM-10: 30 Amp, 125/250 Volt, NEMA L14-30R.
        11. 27CM-20: 30 Amp, 250 Volt, 3-phase, NEMA L15-30R.
     2. Specialty Power Interrupting by Leviton Mfg. Co, Inc.
        1. 23030: 20 Amp, 125 Volt, Non-NEMA, 2P, 3W, Flush Mtg Locking Receptacle, Industrial Grade, Grounding.
        2. 25403: 30 Amp-600 VAC / 20 Amp-250 Volt DC 4-Pole 5-Wire Grounding. Single Receptacle w/ Fiberglass Reinforced Nylon Interior w/ Cast Iron and Steel Shell. Fits FS or FD Boxes.
     3. V-0-MAX by Leviton Mfg. Co, Inc., UL 94 V-O Flammability Rating, Flush Mtg Locking Receptacle, Industrial Grade, Grounding.
        1. 15 Amp, 125 Volt, NEMA L5-15R, std (4710) and isolated ground (4710-IG).
        2. 15 Amp, 250 Volt, NEMA L6-15R, std (4560) and isolated ground (4560-IG).
        3. 15 Amp, 277 Volt, NEMA L7-15R, std (4760) and isolated ground (4760-IG).
        4. 15 Amp, 250 Volt, 3-phase, NEMA L11-15R, std (4870) and isolated ground (4870-IG).
        5. 20 Amp, 125 Volt, NEMA L5-20R, std (2310) and isolated ground (2310-IG).
        6. 20 Amp, 250 Volt, NEMA L6-20R, std (2320) and isolated ground (2320-IG).
        7. 20 Amp, 277 Volt, NEMA L7-20R, std (2330) and isolated ground (2330-IG).
        8. 20 Amp, 480 Volt, NEMA L8-20R, std (2340) and isolated ground (2340-IG).
        9. 20 Amp, 600 Volt, NEMA L9-20R, std (2350) and isolated ground (2350-IG).
        10. 20 Amp, 125/250 Volt, NEMA L10-20R, std (2360).
        11. 20 Amp, 250 Volt, 3-phase, NEMA L11-20R, std (2370).
        12. 20 Amp, 480 Volt, 3-phase, NEMA L12-20R, std (2380).
        13. 20 Amp, 125/ 250 Volt, NEMA L14-20R, std (2410) and isolated ground (2410-IG).
        14. 20 Amp, 250 Volt, 3-phase, NEMA L15-20R, std (2420) and isolated ground (2420-IG).
        15. 20 Amp, 480 Volt, 3-phase, NEMA L16-20R, std (2430) and isolated ground (2430-IG).
        16. 20 Amp, 120/208 Volt, 3-phase, NEMA L18-20R, std (2440).
        17. 20 Amp, 277/480 Volt, 3-phase, NEMA L19-20R, std (2450).
        18. 20 Amp, 347/600 Volt, 3-phase, NEMA L20-20R, std (2460).
        19. 20 Amp, 120/208 Volt, 3-phase, NEMA L21-20R, std (2510) and isolated ground (2510-IG).
        20. 20 Amp, 277/480 Volt, 3-phase, NEMA L22-20R, std (2520) and isolated ground (2520-IG).
        21. 20 Amp, 347/600 Volt, 3-phase, NEMA L23-20R, std (2530) and isolated ground (2530-IG).
        22. 30 Amp, 125 Volt, NEMA L5-30R, std (2610) and isolated ground (2610-IG).
        23. 30 Amp, 250 Volt, NEMA L6-30R, std (2620) and isolated ground (2620-IG).
        24. 30 Amp, 277 Volt, NEMA L7-30R, std (2630) and isolated ground (2630-IG).
        25. 30 Amp, 480 Volt, NEMA L8-30R, std (2640) and isolated ground (2640-IG).
        26. 30 Amp, 600 Volt, NEMA L9-30R, std (2650) and isolated ground (2650-IG).
        27. 30 Amp, 125/250 Volt, NEMA L10-30R, std (2660).
        28. 30 Amp, 250 Volt, 3-phase, NEMA L11-30R, std (2670).
        29. 30 Amp, 480 Volt, 3-phase, NEMA L12-30R, std (2680).
        30. 30 Amp, 600 Volt, 3-phase, NEMA L13-30R, std (2690).
        31. 30 Amp, 125/ 250 Volt, NEMA L14-30R, std (2710) and isolated ground (2710-IG).
        32. 30 Amp, 250 Volt, 3-phase, NEMA L15-30R, std (2720) and isolated ground (2720-IG).
        33. 30 Amp, 480 Volt, 3-phase, NEMA L16-30R, std (2730) and isolated ground (2730-IG).
        34. 30 Amp, 600 Volt, 3-phase, NEMA L17-30R, std (2740) and isolated ground (2740-IG).
        35. 30 Amp, 130/308 Volt, 3-phase, NEMA L18-30R, std (2750).
        36. 30 Amp, 277/480 Volt, 3-phase, NEMA L19-30R, std (2760).
        37. 30 Amp, 347/600 Volt, 3-phase, NEMA L30-30R, std (2770).
        38. 30 Amp, 130/308 Volt, 3-phase, NEMA L21-30R, std (2810) and isolated ground (2810-IG).
        39. 30 Amp, 277/480 Volt, 3-phase, NEMA L22-30R, std (2820) and isolated ground (2820-IG).
        40. 30 Amp, 347/600 Volt, 3-phase, NEMA L23-30R, std (2830) and isolated ground (2830-IG).

\*\* NOTE TO SPECIFIER \*\* Delete products not required.

* 1. EXTRA HEAVY-DUTY INDUSTRIAL GRADE LOCKING PLUGS AND CONNECTORS
     1. Black and White Extra Heavy-Duty Industrial Grade Locking Plugs and Connectors by Leviton Mfg. Co, Inc. Provide companion locking connectors.
        1. Plug (4720-C) and connector (4729-C):15 Amp, 125 Volt, NEMA L5-15P.
        2. Plug (2311) and connector (2313): 20 Amp, 125 Volt, NEMA L5-20P.
        3. Plug (2611) and connector (2613): 30 Amp, 125 Volt, NEMA L5-30P.
     2. Corrosion-Resistant Extra Heavy-Duty Industrial Grade Locking Plugs and Connectors by Leviton Mfg. Co, Inc. Provide companion locking connectors.
        1. Plug (47CM-20C) and connector (47CM-29C): 15 Amp, 125 Volt, NEMA L5-15P, 2P, 3W.
        2. Plug (23CM-11) and connector (23CM-13): 20 Amp, 125 Volt, NEMA L5-20P, 2P, 3W.
        3. Plug (26CM-11) and connector (26CM-13): 30 Amp, 125 Volt, NEMA L5-30P, 2P, 3W.
     3. Power Interrupting Extra Heavy-Duty Industrial Grade Locking Plugs and Connectors by Leviton Mfg. Co, Inc. Provide companion locking connectors.
        1. 30 Amp-600 VAC / 20 Amp-250 Volt DC 3-Pole 4-Wire Grounding. Locking Plug (21415-B) and Connector (21414-B).
        2. 20 Amp, 125 Volt, Non-NEMA, 2P, 3W, Locking Plug (23004-HG) and connector (23001-HG), Hospital Use.
        3. 20 Amp, 125 Volt, Non-NEMA, 2P, 3W, Locking Plug (23034-A) and Connector (23031-A).
        4. 30 Amp-600VAC / 20Amp-250 Volt DC 4-Pole 5-Wire Grounding. Locking Plug (25415-B) and connector (25414-B).

\*\* NOTE TO SPECIFIER \*\* Delete products and product options not required.

* 1. WALL PLATES
     1. Switch Plates by Leviton Mfg. Co, Inc.
        1. Provide plates in size, color, orientation and mount as required or scheduled:
        2. Type: Midway Size.
        3. Type: Oversized.
        4. Type: Sectional.
        5. Type: Standard Size.
        6. Type: Weather-Resistant.
        7. Material: 302/304 Stainless Steel.
        8. Material: 430 Stainless Steel.
        9. Material: Aluminum.
        10. Material: Brass.
        11. Material: Die-Cast Zinc.
        12. Material: Painted Metal.
        13. Material: Polished Brass.
        14. Material: Polished Chrome Finish.
        15. Material: Thermoplastic Nylon.
        16. Material: Thermoset.
        17. Material: Antimicrobial Coated Stainless Steel.
     2. Receptacle Plates by Leviton Mfg. Co, Inc.
        1. Provide plates in size, color, orientation and mount as required or scheduled:
        2. Type: Midway Size.
        3. Type: Oversized.
        4. Type: Sectional.
        5. Type: Standard Size.
        6. Type: Weather-Resistant.
        7. Type: Raintight While-In-Use.
        8. Type: Weather-Resistant Oversized.
        9. Material: Painted Metal.
        10. Material: Thermoplastic.
        11. Material: Thermoplastic Glass-Filled.
        12. Material: 302/304 Stainless Steel.
        13. Material: 430 Stainless Steel.
        14. Material: Aluminum.
        15. Material: Brass.
        16. Material: Die-Cast Zinc.
        17. Material: Polished Brass.
        18. Material: Polished Chrome Finish.
        19. Material: Thermoplastic Nylon.
        20. Material: Thermoset.
     3. Decora Series Wall Plates by Leviton Mfg. Co, Inc.
        1. Provide plates in size, color, orientation and mount as required or scheduled:
        2. Type: Screwless, Standard Size.
        3. Type: Single-Gang.
        4. Type: Midway Size.
        5. Type: Oversized.
        6. Type: Sectional.
        7. Type: Standard Size.
        8. Type: Weather-Resistant.
        9. Type: Raintight While-In-Use.
        10. Type: Gasketed.
        11. Material: Thermoplastic.
        12. Material: 302/304 Stainless Steel.
        13. Material: Aluminum.
        14. Material: Brass.
        15. Material: Die-Cast Zinc.
        16. Material: Painted Metal.
        17. Material: Polished Brass.
        18. Material: Poly Carbonate.
        19. Material: Thermoplastic Nylon.
        20. Material: Thermoset.
     4. Combination Plates by Leviton Mfg. Co, Inc.
        1. Provide plates in size, color, orientation and mount as required or scheduled:
        2. Type: Midway Size.
        3. Type: Oversized.
        4. Type: Standard Size.
        5. Material: 302/304 Stainless Steel.
        6. Material: 430 Stainless Steel.
        7. Material: Aluminum.
        8. Material: Brass.
        9. Material: Painted Metal.
        10. Material: Polished Brass.
        11. Material: Thermoplastic Nylon.
        12. Material: Thermoset.
     5. Blank Plates by Leviton Mfg. Co, Inc.
        1. Provide plates in size, color, orientation and mount as required or scheduled:
        2. Type: Blank Toggle Insert.
        3. Type: Midway Size.
        4. Type: Oversized.
        5. Type: Sectional.
        6. Type: Standard Size.
        7. Type: Weather-Resistant.
        8. Material: 302/304 Stainless Steel.
        9. Material: 430 Stainless Steel.
        10. Material: Aluminum.
        11. Material: Brass.
        12. Material: Polished Brass.
        13. Material: Thermoplastic Nylon.
        14. Material: Thermoset.
     6. Damp Location Weatherproof Device Covers by Leviton Mfg. Co, Inc
        1. Provide covers in size, color, orientation, and mount as required or scheduled
        2. Type: Horizontal.
        3. Type: Vertical.
        4. Type: Horizontal or Vertical.
        5. Material: Aluminum.
        6. Material: PVC.
        7. Material: Thermoplastic Polycarbonate.
     7. Wet or Damp Location Outlet Box Hoods (while-In-Use Covers) by Leviton Mfg. Co, Inc
        1. Provide covers in size, color, orientation, and mount as required or scheduled.
        2. Type: Horizontal
        3. Type: Vertical
        4. Material: Polycarbonate
        5. Material: Aluminum
        6. Material: Thermoplastic

\*\* NOTE TO SPECIFIER \*\* Delete products not required.

* 1. SURGE PROTECTIVE DEVICES
     1. Type 3 - Surge Protective Receptacles by Leviton Mfg. Co, Inc.
        1. 15 amp, 125 volt, duplex, alarm indicator: LED only, std (5280 Series).
        2. 15 amp, 125 volt, duplex, alarm indicator: LED only, tamper-resistant (T5280 Series).
        3. 15 amp, 125 volt, duplex, alarm indicator: LED only, Lev-Lok modular (MT528 Series).
        4. 20 amp, 125 volt, duplex, alarm indicator: LED only, std (5380 Series).
        5. 20 amp, 125 volt, duplex, alarm indicator: LED only, tamper-resistant (T5380 Series).
        6. 20 amp, 125 volt, duplex, alarm indicator: LED only, tamper-resistant, Lev-Lok modular (MT538 Series).
        7. 15 amp, 125 volt, duplex, alarm indicator: LED and audible, std (7280 Series).
        8. 15 amp, 125 volt, duplex, alarm indicator: LED and audible, tamper-resistant (T7280 Series).
        9. 15 amp, 125 volt, duplex, alarm indicator: LED and audible, tamper-resistant, Lev-Lok modular (MT728 Series).
        10. 20 amp, 125 volt, duplex, alarm indicator: LED and audible, std (7380 Series).
        11. 20 amp, 125 volt, duplex, alarm indicator: LED and audible, tamper-resistant (T7380 Series).
        12. 20 amp, 125 volt, duplex, alarm indicator: LED and audible, tamper-resistant, Lev-Lok modular (MT738 Series).
        13. 15 amp, 125 volt, duplex, hospital grade, alarm indicator: LED and audible, std (8280 Series)
        14. 15 amp, 125 volt, duplex, hospital grade, alarm indicator: LED and audible, tamper-resistant (T8280 Series).
        15. 15 amp, 125 volt, duplex, hospital grade, alarm indicator: LED and audible, Lev-Lok modular (MT828 Series).
        16. 20 amp, 125 volt, duplex, hospital grade, alarm indicator: LED and audible, std (8380 Series)
        17. 20 amp, 125 volt, duplex, hospital grade, alarm indicator: LED and audible, tamper-resistant (T8380 Series).
        18. 20 amp, 125 volt, duplex, hospital grade, alarm indicator: LED and audible, tamper-resistant, Lev-Lok modular (MT838 Series).
        19. 15 amp, 125 volt, 4-in-1, hospital grade, 8480 Series.
        20. 20 amp, 125 volt, 4-in-1, hospital grade, 8490 Series.
        21. 15 amp, 125 volt, 4-in-1, industrial grade, 5480 Series.
        22. 20 amp, 125 volt, 4-in-1, industrial grade, 5490 Series.
     2. Type 2 - Surge Service/Branch Panel Protection by Leviton Mfg. Co, Inc.
        1. Provide surge protection in voltage configuration, phase surge requirement as scheduled or required. Provide integral disconnect switch where indicated.
        2. Non-Modular: 32000/42000 Series.
        3. Modular: 51000 Series.
     3. Type 1 - Line or Load Side Service Panel or Remote Equipment Surge Protection.
        1. Provide surge protection in voltage configuration, phase surge requirement as scheduled or required.
        2. Indoor/Outdoor J-Box Enclosure, 120/240 VAC: 51120-3R.

\*\* NOTE TO SPECIFIER \*\* Delete products not required.

* 1. OCCUPANCY SENSORS
     1. Occupancy Sensors by Leviton Mfg. Co, Inc.
        1. Wall switch; OSS Series, ODS Series, and IPS Series.
        2. Ceiling mount; OSC Series and ODC Series.
        3. Wall mount; OSW Series and ODW Series.
        4. Fixture mount; OSF Series.
        5. Outdoor occupancy; PS Series and RS Series.
     2. Vacancy Sensors by Leviton Mfg. Co, Inc.
        1. Wall switch; IPV Series.

\*\* NOTE TO SPECIFIER \*\* Delete products not required.

* 1. RESIDENTIAL DIMMERS
     1. Decora Smart Preset Digital Series Dimmers with Wi-Fi Technology by Leviton Mfg. Co, Inc.
        1. Voltage: 120 Volt AC 60Hz; for single pole, 3-way or more applications with LED locator and brightness display.
           1. DWVAA: 120VAC 60 Hz, 300W Incandescent 300W LED/CFL Digital Dimmer with Wi-Fi Technology and Amazon Alexa Built-in.
           2. DW6KD: 120VAC 60 Hz, 600W Incandescent 300W LED/CFL Digital Dimmer with Wi-Fi Technology.
           3. DW1KD: 120VAC 60 Hz, 1000W Incandescent 450W LED/CFL, 1000VA MLV, 1000VA Mark X Digital Dimmer with Wi-Fi Technology.
           4. DW3HL: 120VAC 60 Hz, 300W Incandescent 100W LED/CFL Plug-in Digital Dimmer with Wi-Fi Technology.
           5. DD00R: 120/277VAC 60Hz, Dimmer Companion for 3-way or up to 4 additional locations.
     2. Decora Smart Preset Digital Series Dimmers with Z-Wave Technology by Leviton Mfg., Co, Inc.
        1. Voltage: 120 Volt AC 60Hz; for single pole, 3-way or more applications with LED locator and brightness display.
           1. DZ6HD: 120VAC 60Hz, 600W Incandescent 300W LED/CFL Digital Dimmer with Z-Wave Technology.
           2. DZPD3: 120VAC 60Hz, 300W Incandescent 100W LED/CFL Digital Plug-In Dimmer with Z-Wave Technology.
           3. DD00R: 120/277VAC 60Hz, Dimmer Companion for 3-way or up to 4 additional locations.
     3. Decora Smart Preset Digital Series Dimmers with Zigbee Technology by Leviton Mfg., Co. Inc.
        1. Voltage: 120 Volt AC 60Hz; for single pole, 3-way or more applications with LED locator and brightness display.
           1. DG6HD: 120VAC 60Hz, 600W Incandescent 300W LED/CFL Digital Dimmer with Zigbee Technology.
           2. DG3HL: 120VAC 60Hz, 300W Incandescent 100W LED/CFL Digital Plug-In Dimmer with Zigbee Technology.
           3. DD00R: 120/277VAC 60Hz, Dimmer Companion for 3-way or up to 4 additional locations.
     4. IllumaTech Preset Electro-Mechanical Series Residential Dimmers by Leviton Mfg. Co, Inc.
        1. Voltage: 120 Volt AC 60Hz; Single-Pole and 3-Way, White assembled on device, Ivory and Light Almond, color change kits included.
           1. IPL06-1LZ 600W Incandescent, 150W LED/CFL, 120 Volt AC 60 Hz, Slide Dimmer.
           2. IPE04-ILZ: 400VA 300W, 120 Volt AC 60Hz, LED Locator Light, Electronic Low-Voltage Slide Dimmer.
           3. IPI10-ILZ: 1000W, 120 Volt AC 60Hz, LED Locator Light, Incandescent Slide Dimmer.
           4. IPM06-ILZ: 600VA 450W, 120 Volt AC 60Hz, LED Locator Light, Magnetic Low-Voltage Slide Dimmer.
           5. IPM10-ILZ: 1000VA 750W, 120 Volt AC 60Hz, LED Locator Light, Magnetic Low-Voltage Slide Dimmer.
           6. IPX06-10Z: 600VA, 120 Volt AC 60Hz, Fluorescent Mark X Type Ballast Slide Dimmer.
           7. IPX10-10Z: 1000VA, 120 Volt AC 60Hz, Fluorescent Mark X Type Ballast Slide Dimmer.
        2. Voltage: 277 Volt AC 60Hz; no LED Locator Light, Single-Pole and 3-Way, White assembled on device, Ivory and Light Almond, color change kits included.
           1. IPX06-70Z: 600VA, 277 Volt AC 60Hz, Fluorescent Mark X Type Ballast Slide Dimmer.
           2. IPX12-70Z: 1200VA, 277 Volt AC 60Hz, Fluorescent Mark X Type Ballast Slide Dimmer.
        3. Voltage: 120/277 Volt AC 60Hz; LED Locator Light, Single-Pole and 3-Way, White assembled on device, Ivory and Light Almond, color change kits included.
           1. IP710-DLZ: 1200VA-120VAC, 1500VA-277VAC, 0-10VDC Low voltage Advance Mark VII And Quicktronic Helios, 10A LED, Slide Dimmer, Lighted.
           2. IP710-LFZ: 1200VA-120VAC, 1500VA-277VAC, 0-10VDC Low voltage Advance Mark VII and Quicktronic Helios, 10A LED, Slide Dimmer, NAFTA, Non-lighted.
           3. IP710-D0Z: 1200VA-120VAC, 1500VA-277VAC, 0-10VDC Low voltage Advance Mark VII and Quicktronic Helios, 10A LED, Slide Dimmer, Non-lighted.
     5. SureSlide Series Residential Dimmers by Leviton Mfg. Co, Inc.
        1. Universal Load Type:
           1. 6672: 600W-120VAC Incandescent, 150W LED/CFL, Single Pole.
           2. 6674: 600W-120VAC Incandescent, 150W LED/CFL, Single Pole and 3-Way.
        2. Electronic Low-Voltage Load Type:
           1. 66EV: 300W, 120 Volt AC 60Hz, Single-Pole and 3-Way.
     6. Trimatron Series Residential Dimmers by Leviton Mfg. Co, Inc.
        1. RDL06: 600W Incandescent, 150W LED, 150W CFL, 120 Volt AC 60Hz, 3-way Push ON/OFF Rotary Dimmer.
        2. RNL06: 600W Incandescent, 150W LED, 150W CFL, 120 Volt AC 60Hz, Single Pole Push ON/OFF Rotary Dimmer.
     7. Toggle Slide Electro-Mechanical Series Residential Dimmers by Leviton Mfg. Co, Inc.
        1. TSL06: 600W Incandescent, 300W LED, 300W CFL, 120VAC 60 Hz, LED Locator Light, Toggle Slide Dimmer.
        2. TSM10: 1000W Incandescent, 400W LED, 400W CFL, 120VAC 60Hz, LED. Locator Light, Toggle Slide Dimmer.
     8. Decora Slide Preset Electro-Mechanical Series Residential Dimmers by Leviton Mfg. Co, Inc.
        1. Voltage: 120 Volt AC 60Hz; LED Locator Light, Single-Pole and 3-Way, White assembled on device, Ivory and Light Almond, color change kits included.
           1. DSL06: 600W Incandescent, 300W LED, 300W CFL, Slide Dimmer.
           2. DSM10: 1000W Incandescent, 1000VA Magnetic Low-Voltage, 450W LED, 450W CFL, Slide Dimmer.
           3. DSE06: 600W Electronic Low-Voltage, 300W LED, Slide Dimmer.
           4. DSX10: 1000VA, Fluorescent Mark X Type Ballasts, Slide Dimmer.
           5. DSH08-1: 8AMP, Hi-Lume And Eco-10 Ballasts, Slide Dimmer.
        2. Voltage: 120/277 Volt AC 60Hz; LED Locator Light, Single-Pole and 3-Way, White assembled on device, Ivory and Light Almond, color change kits included.
           1. DS710-DLZ: 1200VA-120VAC, 1500VA-277VAC, 0-10V Low Voltage, Advance Mark VII And Quicktronic Helios ballasts, Slide Dimmer.
        3. Voltage: 277 Volt AC 60Hz; LED Locator Light, Single-Pole and 3-Way, White assembled on device, Ivory and Light Almond, color change kits included.
           1. DSX12-70Z: 1200VA-277VAC, Fluorescent Mark X Type Ballasts, Slide Dimmer.
           2. DSH06-70Z: 6AMP-277VAC, Hi-Lume and Eco-10 Ballasts, Slide Dimmer.
     9. Decora Digital Preset Digital Series Dimmers by Leviton Mfg. Co, Inc.
        1. Voltage: 120 Volt AC 60Hz; for single pole, 3-way or more applications with LED locator and brightness display, White assembled on device, Ivory and Light Almond, color change kits included.
           1. DDMX1-BLZ: 120VAC 60 Hz, 1000W Incandescent 450W LED/CFL, 1000VA FL MARK X/MLV, Digital Dimmer with Bluetooth Technology.
           2. DDL06-BL: 120VAC 60Hz, 600W Incandescent 300W LED/CFL, Digital Dimmer with Bluetooth Technology.
           3. DDL06-1L: 120VAC 60Hz, 600W Incandescent 300W LED/CFL, Digital Dimmer.
           4. DDM06-1L: 120VAC 60 Hz, 600W Incandescent 300W LED/CFL, 600VA MLV, Digital Dimmer.
           5. DDE06-BL: 120VAC 60Hz, 600W Incandescent 300W LED/CFL, 600VA ELV, Digital Dimmer with Bluetooth Technology.
        2. Voltage: 120 Volt AC or 277 Volt AC, 60Hz; for single pole, 3-way or more applications with LED locator and brightness display, White assembled on device, Ivory and Light Almond, color change kits included.
           1. DD710-BD: 120VAC/277VAC, 60Hz, 950VA-120VAC, 1350VA-277VAC, 0-10VDC Low Voltage, Advance Mark VII And Quicktronic Helios ballasts, 10A LED, Digital Dimmer with Bluetooth Technology.
           2. DD00R: 120/277VAC 60Hz, Dimmer Companion for 3-way or up to 4 additional locations.

\*\* NOTE TO SPECIFIER \*\* Delete products not required.

* 1. COMMERCIAL DIMMERS
     1. Renoir Series Preset Slide 120 Volt AC 60Hz dimmers by Leviton Mfg. Co, Inc.
        1. Load Type: Incandescent.
           1. 80800: 800W, 120 Volt AC 60Hz, Single-Pole, Narrow Fin.
           2. 80800-3: 800W, 120 Volt AC 60Hz, 3-Way, Narrow Fin.
           3. 81000: 1000W, 120 Volt AC 60Hz, Single-Pole, Narrow Fin.
           4. 81500: 1500W, 120 Volt AC 60Hz, Single-Pole, Wide Fin.
           5. 82000: 2000W, 120 Volt AC 60Hz, Single-Pole, Wide Fin.
        2. Load Type: Magnetic Low-Voltage.
           1. 71111: 1000VA 750W, 120 Volt AC 60Hz, Single-Pole, Narrow Fin.
           2. 71113: 1000VA 750W, 120 Volt AC 60Hz, 3-Way, Narrow Fin.
           3. 71513-I: 1500VA 1125W, 120 Volt AC 60Hz, 3-Way, Wide Fin.
     2. Renoir II Series 120 Volt AC 60Hz dimmers by Leviton Mfg. Co, Inc.
        1. Load Type: Incandescent and Magnetic Low-Voltage,. Control: Rotary/Slide, Heat Sink: Standard/Thin, Neutral: Not Required.
           1. AWRMG-IAW: Wattage/VA: 600/1150/1385, .Rotary/Standard.
           2. AWRMG-IBW: Wattage/VA: 1000, Rotary/Standard.
           3. AWRMG-ICW: Wattage/VA: 1500, Rotary/Standard.
           4. AWRMG-IDW: Wattage/VA: 1920, Rotary/Standard.
           5. AWSMG-IAW: Wattage/VA: 600, Preset Slide/Standard.
           6. AWSMG-IBW: Wattage/VA: 1000, Preset Slide/Standard.
           7. AWSMG-ICW: Wattage/VA: 1500, Preset Slide/Standard.
           8. AWSMG-IDW: Wattage/VA: 1920, Preset Slide/Standard.
           9. AWSMT-IBW: Wattage/VA: 1000, Preset Slide/Thin.
           10. AWSMT-IAW: Wattage/VA: 0600/1150/1385, Preset Slide/Thin.
           11. AWSMT-ICW: Wattage/VA: 1500, Preset Slide/Thin.
     3. Renoir II Series 120/230/277 Volt AC 60Hz dimmers by Leviton Mfg. Co, Inc. Control: Rotary/Slide, Heat Sink: Standard/Thin, Neutral: Required.
        1. Load Type: Electronic Low-Voltage.
           1. AWRMG-EAW: Wattage/VA: 600/1150/1385, Rotary/Standard.
           2. AWRMG-EBW: Wattage/VA: 1000/1917/2038, Rotary/Standard.
           3. AWSMG-EAW: Wattage/VA: 600/1150/1385, Preset Slide/Standard.
           4. AWSMT-EAW: Wattage/VA: 0600/1150/1385, Preset Slide/Thin.
           5. AWSMT-EBW: Wattage/VA: 1000/1917/2038, Preset Slide/Thin.
        2. Load Type: Incandescent and Magnetic Low-Voltage. Control: Rotary/Slide, Heat Sink: Standard/Thin, Neutral: Required:
           1. AWRMG-MAW: Wattage/VA: 0600/1150/1385, Rotary/ Standard.
           2. AWRMG-MBW: Wattage/VA: 1000/1917/2038, Rotary/ Standard.
           3. AWRMG-MCW: Wattage/VA: 1500/2875/3463, Rotary/ Standard.
           4. AWRMG-MDW: Wattage/VA: 1920/3680/4432, Rotary/ Standard.
           5. AWSMG-MBW: Wattage/VA: 1000/1917/2038, Preset Slide/Standard.
           6. AWSMG-MAW: Wattage/VA: 0600/1150/1385, Preset Slide/Standard.
           7. AWSMG-MBW: Wattage/VA: 1000/1917/2038, Preset Slide/Standard.
           8. AWSMG-MCW: Wattage/VA: 1500/2875/3463, Preset Slide/Standard.
           9. AWSMG-MDW: Wattage/VA: 1920/3680/4432, Preset Slide/Standard.
           10. AWSMT-MBW: Wattage/VA: 1000/1917/2038, Preset Slide/Thin.
           11. AWSMT-MCW: Wattage/VA: 1500/2875/3463, Preset Slide/Thin.
           12. AWSMT-MAW: Wattage/VA: 600/1150/1385, Preset Slide/Thin.
        3. Load Type: Lutron 3-Wire.Voltage Control: Rotary/Slide, Heat Sink: Standard/Thin, Neutral: Required.
           1. AWRMG-HAW: Wattage/VA: 0600/1150/1385, Rotary/ Standard.
           2. AWRMG-HBW: Wattage/VA: 1000/1917/2038, Rotary/ Standard.
           3. AWRMG-HCW: Wattage/VA: 1500/2875/3463, Rotary/ Standard.
           4. AWRMG-HDW: Wattage/VA: 1920/3680/4432, Rotary/ Standard.
           5. AWSMG-HAW: Wattage/VA: 600/1150/1385, Preset Slide/Standard.
           6. AWSMG-HBW: Wattage/VA: 1000/1917/2038, Preset Slide/Standard.
           7. AWSMG-HCW: Wattage/VA: 1500/2875/3463, Preset Slide/Standard.
           8. AWSMT-HBW: Wattage/VA: 1000/1917/2038, Preset Slide/Thin.
           9. AWSMT-HAW: Wattage/VA: 0600/1150/1385, Preset Slide/Thin.
           10. AWSMT-HCW: Wattage/VA: 1500/2875/3463, Preset Slide/Thin.
           11. AWSMT-HCW: Wattage/VA: 1920/3680/4432, Preset Slide/Thin.
        4. Load Type: Mark 10 or Lutron 2-Wire.Voltage Control: Rotary/Slide, Heat Sink: Standard/Thin, Neutral: Required.
           1. AWRMG-XAW: Wattage/VA: 600/1150/1385, Rotary/Standard.
           2. AWRMG-XCW: Wattage/VA: 1500/2875/3463, Rotary/ Standard.
           3. AWRMG-XBW: Wattage/VA: 1000/1917/2038, Rotary/ Standard.
           4. AWRMG-XDW: Wattage/VA: 1920/3680/4432, Rotary/ Standard.
           5. AWSMG-XAW: Wattage/VA: 600/1150/1385, Preset Slide/Standard.
           6. AWSMG-XBW: Wattage/VA: 1000/1917/2038, Preset Slide/Standard.
           7. AWSMG-XCW: Wattage/VA: 1500/2875/3463, Preset Slide/Standard.
           8. AWSMG-XDW: Wattage/VA: 1920/3680/4432, Voltage: 120/230/277, Preset Slide/Standard.
           9. AWSMT-XAW: Wattage/VA: 600/1150/1385, Preset Slide/ Thin.
           10. AWSMT-XBW: Wattage/VA: 1000/1917/2038, Preset Slide/Thin.
           11. AWSMT-XDW: Wattage/VA: 1920/3680/4432, Preset Slide/Thin.
        5. Load Type: Remote.
           1. AWSRT-W: Control: Slide, Heat Sink: Thin, Neutral: Required.
           2. AWWRT-W: Control: Switch, Heat Sink: Thin, Neutral: Required.
        6. Load Type: Switch.
           1. AWWMG-W: Wattage/VA: 1800/3450/4155, Control: Switch, Heat Sink: Standard, Neutral: Required.
           2. AWWMT-W: Wattage/VA: 1800/3450/4155, Control: Switch, Heat Sink: Thin, Neutral: Required.
     4. Architectural Lighting Luma-Net System Controllers by Leviton Mfg. Co, Inc.
        1. D4006-1LW Remote Dimmer for, 6 Local Dimmers, 120V.
        2. D4104-1LW Lighting Controller for 4 Control Channels, 4 Local Dimmers, 20A, 120V.
        3. D4104-2LW Lighting Controller for, 4 Control Channels, 4 Local Dimmers, 20A, 230V.
        4. D4106-1LW Lighting Controller for 6 Control Channels, 4 Local Dimmers, 20A, 120V.
        5. D4106-2LW Lighting Controller for 6 Control Channels, 4 Local Dimmers, 20A, 230V.
        6. D4206-2LW Lighting Controller for 6 230V Dimmers, 32 Channels. 20A 230V Input.
        7. D4006-2LW Remote Dimmer for 6 Local Dimmers, 240V.
        8. D4206-1LW Lighting Controller for 6 120V Dimmers, 32 Channels. 20A 120V Input.
     5. Van Gogh Series Dimmers by Leviton Mfg. Co, Inc.; colors as selected from manufacturer's standard colors.
        1. 60800: 800W, 120 Volt AC 60Hz, Single-Pole, Narrow Fin.
        2. 60800-3: 800W, 120 Volt AC 60Hz, 3-Way, Narrow Fin.
     6. Monet Series Dimmers by Leviton Mfg. Co, Inc.
        1. MNS20-1L: 20 Amp, 120 Volt AC 60Hz, Single-Pole, Monet Electro-Mechanical Rocker Switch, Narrow Fin.
        2. MNS20-D3: 20 Amp, 120/277 Volt AC 60Hz, 3-Way, Monet Electro-Mechanical Rocker Switch, Narrow Fin.
        3. MNS20-D4: 20 Amp, 120/277 Volt AC 60Hz, 3-Way, Monet Electro-Mechanical Rocker Switch, Narrow Fin.
     7. Rack Mounted Dimming Panels and Peripherals by Leviton Mfg. Co, Inc.
        1. 19 inch Rack Mounts.
        2. DC Dimmers.
        3. Dimming Panels.
        4. High Density Racks.
        5. Modular Dimming Systems.
        6. Power Extenders.
        7. Pre-Packaged Quick Delivery Dimmers.
        8. Satellite Dimmer Packs.

\*\* NOTE TO SPECIFIER \*\* Delete products not required.

* 1. FAN SPEED CONTROLS
     1. Product: Decora Smart Fan Speed Control with Wi-Fi Technology by Leviton Mfg. Co, Inc.
        1. Digital DW4SF: 1.5 Amp-120 VAC, Single-Pole/Multi-Location, Quiet Step Digital Fan Speed Control with Wi-Fi Technology.
     2. Product: Decora Smart Fan Speed Control with Z-Wave Technology by Leviton Mfg. Co, Inc.
        1. Digital ZW4SF: 1.5 Amp-120 VAC, Single-Pole/Multi-Location, Quiet Step Digital Fan Speed Control with Z-Wave Technology.
     3. Product: Illumatech Fan Speed Control by Leviton Mfg. Co, Inc.; colors as selected from manufacturer's standard colors.
        1. Rotary RTF01-10: 1.5 Amp, 120 Volt AC 60Hz, Single-Pole, IllumaTech Quiet Step Electro-Mechanical, Rotary Fan Speed Control.
        2. Slide IPF01-1: 1.5 Amp, 120 Volt AC 60Hz, Single-Pole, IllumaTech Quiet Step Preset Electro-Mechanical, Slide Fan Speed Control, LED Locator Light.
        3. Slide IPF05-1: 5 Amp, 120 Volt AC 60Hz, Single-Pole, IllumaTech Full Range Preset Electro-Mechanical, Slide Fan Speed Control, LED Locator Light.
     4. Product: Trimatron Fan Speed Control by Leviton Mfg. Co, Inc.; colors as selected from manufacturer's standard colors.
        1. Rotary 6639-I: 1.5 Amp, 120 Volt AC 60Hz, Single-Pole, Trimatron Quiet Step Electro-Mechanical, Rotary Fan Speed Control.
        2. Rotary 6616-IX: 5 Amp, 120 Volt AC 60Hz, Single-Pole, Trimatron Full Range Electro-Mechanical, Rotary Fan Speed Control, Ivory and White.
     5. Product: SureSlide Fan Speed Control by Leviton Mfg. Co, Inc.; colors as selected from manufacturer's standard colors.
        1. Full Range 661F-1: 5 Amp, 120 Volt AC 60Hz, Single-Pole, SureSlide Full Range Electro-Mechanical, Slide Fan Speed Control.
        2. 66DF: 1.5A Fan/300W Incandescent, 150W LED/CFL Dimmer Electro-Mechanical Slide Fan Speed Control and Dimmer.
     6. Product: Decora Slide Preset Electro-Mechanical Quiet Fan Speed Control by Leviton Mfg. Co, Inc.
        1. Step Range DSF01: 1.5 Amp-120 VAC, Single-Pole/3-Way, Quiet Step Electro-Mechanical, Slide Fan Speed Control.
     7. Product: Toggle Slide Preset Electro-Mechanical Fan Speed Control by Leviton Mfg. Co, Inc.
        1. Step Range TSF01: 1.5 Amp-120 VAC, Single-Pole/3-Way, Quiet Step Electro-Mechanical, Slide Fan Speed Control.
     8. Product: Decora Digital Preset Digital Series Quiet Fan Speed Control by Leviton Mfg. Co, Inc.
        1. Step Range DDF01: 1.5 Amp-120 VAC, 3-way or more applications with LED locator and brightness display, Quiet Step Digital Fan Speed Control. With Bluetooth technology.

\*\* NOTE TO SPECIFIER \*\* Delete products not required.

* 1. ELECTRIC VEHICLE SUPPLY EQUIPMENT
     1. Evr-Green Networked DC Public/Commercial Charging Stations: A complete charging station shall be comprised of three components: Station, Networking Service Plan, and Station Commissioning by Leviton Mfg. Co, Inc.
        1. CPDCF: DC Charging Station. Input Rating 80A 480 VAC, Output Rating 156A, 200-1,000 VDC, 62.5 kW, 14-foot cord.
        2. CPEY\*: Enterprise Cloud (Networking) Service Plan, where \* = years desired (1-5).
        3. CPCOM-DC: Commissioning Service Plan.
     2. Evr-Green Networked Level 2 AC Public/Commercial Charging Stations. Rated 30A 208/240 VAC, 7.2 kW (Single Port) or 3.8 kW (Dual Port): A complete charging station shall be comprised of four components: Head Assembly, Body, Cap, and Cord Management Kit and optional Concrete Mounting Kit by Leviton Mfg. Co, Inc.
        1. Universal Head Single Port (CPHU1), Universal Head Dual Port (CPHU2).
        2. Bollard Mount Body (CPMBX), Wall Mount Body (CPMEX), Body.
        3. Bollard Mount Cap (CPCAP-B), Wall Mount Cap (CPCAP-W).
        4. Cord Management Kit (CPCBX).
        5. Concrete Mounting Kit for Bollard Mounting Versions (CPCMK).
        6. Networked Charging Stations shall be available with additional years of Cloud Service Plans (CPCY\*), and upgradeable Assure Warranty Plans (CPWY\*), where \* = years desired (1-5).
     3. Evr-Green Level 2 AC Charging Stations and Accessories by Leviton Mfg. Co, Inc.
        1. EV320: Level 2 Charging Station. Hard-wire 32 Amp 208/480 VAC, 7.6 kW output, 18-foot cord with optional RFID.
        2. EV32W: Level 2 Charging Station. Hard-wire 32 Amp 208/480 VAC, 7.6 kW output, 18-foot cord with optional RFID. Wi-Fi: OCPP Compliant and Ships with Wi-Fi Module.
        3. EV480: Level 2 Charging Station. Hard-wire 48 Amp 208/480 VAC, 11.6kW output, 18-foot cord with optional RFID.
        4. EV48W: Level 2 Charging Station. Hard-wire 48 Amp 208/480 VAC, 11.6kW output, 18-foot cord with optional RFID. Wi-Fi: OCPP Compliant and Ships with Wi-Fi Module.
        5. EPED1: Single Mount Pedestal.
        6. EPED2: Dual Mount Pedestal, Front/Back.
        7. EPCM1-OF3, EPCM2-OF3, EPCM3-OF3: Dual Mount Pedestal, Side/Side with Retractable Cord Management.

\*\* NOTE TO SPECIFIER \*\* Delete products not required.

* 1. COMMUNICATIONS - WALLPLATES AND HOUSINGS
     1. Wallplates and Housings by Leviton Mfg. Co, Inc.
        1. QuickPort Wallplates and Housings.
           1. Single Gang Wallplate: 41080-#\*P. #Available in 1, 2, 3, 4 and 6-port and \*6 colors.
           2. Single Gang Wallplate w/ ID Windows: 42080-#\*S. #Available in 1, 2, 3, 4 and 6-port and \*5 colors.
           3. Dual Gang Wallplate w/ ID Windows: 42080-#\*P. #Available in 1, 2, 3, 4, 6 and 8-port and \*5 colors.
           4. Dual Gang Wallplate w/ID Windows 12-Port: 42080-12\*. \*5 colors available.
           5. Angled Single Gang Wallplate: 41081-#\*P. #Available in 2 and 4-port and \*3 colors.
           6. Angled Single Gang Wallplate w/ ID Windows: 42081-#\*S. #Available in 1, 2 and 4-port and \*3 colors. 4-port also available in black.
           7. Midway Single Gang Wallplate: 41091-#\*N. #Available in 1, 2, 3, 4 and 6-port and \*4 colors.
        2. QuickPlate Tempo Wallplates.
           1. 2-Port: 42090-2\*S. \*5 colors available.
           2. 4-Port: 42090-4\*S. \*5 colors available.
        3. QuickPort Stainless Steel Wallplates.
           1. Single Gang Wallplate: 43080-1S#. #Available in 1, 2, 3, 4, and 6-port.
           2. Single Gang Wallplate with ID windows: 43080-1L#. #Available in 1, 2, 3, 4, and 6-port.
           3. Dual Gang Wallplate: 43080-2S#. #Available in 2, 4, 6, 8 and 12-port.
           4. Dual Gang Wallplate with ID Windows: 43080-2L#. #Available in 2, 4, 6, 8 and 12-port.
           5. Angled Single Gang Wallplate: 43081-1L#. #Available in 2 and 4 port.
           6. Angled Single Gang Wallplate: 43081-2L#. #Available in 4 and 8 port.
           7. Wall-Phone Wallplate: 4108W-0SP.
           8. Wall-Phone Wallplate Recessed: 4108W-1SP.
        4. QuickPort Decora and Duplex Inserts.
           1. Decora Inserts: 4164#-00\*: #Available in 1, 2, 3, 4, and 6-Port and \*6 colors.
           2. Duplex Insert 2-Port: 41087-2\*P. \*5 colors available.
           3. Duplex Insert 4-Port: 41087-Q\*P. \*5 colors available.
        5. QuickPort Surface-Mount Boxes.
           1. 41089-#\*P. #Available in 1, 2, 4, and 6-Port and \*4 colors. \*2-Port also available in light almond. 1 and 2-Port Plenum Rated.
           2. 41089-12\* 12-Port: \*4 colors available.
           3. 4S089-#\*P Extended Depth Plenum Rated: #Available in 2 and 4-Port and \*2 colors.
        6. Surface Mount Back Boxes.
           1. 42777-1\*A Single-Gang Standard Depth. \*Available in 4 colors.
           2. 42777-1\*B Single-Gang Shallow Depth. \*Available in 4 colors.
           3. 42777-2\*A Dual-Gang Standard Depth. \*Available in 4 colors.
           4. 42777-2\*B Dual-Gang Shallow Depth. \*Available in 4 colors.
        7. QuickPort DIN Rail Mount Boxes.
           1. 41089-6DN with 6-Port Decora Insert Black.
           2. 41089-0DN without Decora Insert Black.
        8. QuickPort In-Ceiling Brackets.
           1. 49223-CBC Includes Drop Wire/Rod Mounting Clip.
           2. 49223-CB0 No Clip.
        9. Modular Furniture Brackets.
           1. 49222-BLK Steelcase Series 9000.
           2. 49222-ESP Herman Miller Ethospace and Steelcase Avenir.
           3. 49222-HAO Herman Miller Action Office.
        10. Modular Furniture Wallplates.
            1. 49910-S\*2 2-Port Standard Depth. \*4 colors available.
            2. 49910-E\*4 4-Port Extended Depth. \*4 colors available.
            3. 49910-H\*2 2-Port Herman Miller. \*4 colors available.
            4. 49910-H\*4 4-Port Herman Miller. \*4 colors available.
        11. DuraPort Industrial Connectivity.
            1. Housing with Connector Cap: D6700-2S2.
            2. Connector Cap: D6701-00E.
            3. Cat 6 Connector Housing with 61110-RE6 connector: D6706-00E.
            4. Cat 5e Connector Housing with 5G110-RL5 connector: D675E-00E.
            5. DuraPort Single-Gang Stainless Steel Wallplate: D6710-1S#. #Available in 1 and 2-Port.
            6. DuraPort Dual-Gang Stainless Steel Wallplate: D6710-2S#. #Available in 2 and 4-Port.
            7. Outlet Kit Single-Gang 1-Port: D670K-1S1.
            8. Outlet Kit Singe-Gang 2-Port: D670K-1S2.
            9. Outlet Kit Dual-Gang 2-Port: D670K-2S2.
            10. Outlet Kit Dual-Gang 4-Port: D670K-2S4.
            11. DuraPort Patch Cords.

Industrial Plug to Industrial Plug: D6720-#E. #Available in 3, 5, 7, 10, 15, 20 and 50 foot lengths.

Industrial Plug to RJ-45 Plug: D6721-#E. #Available in 3, 5, 7, 10, 15, 20 and 50 foot lengths.

* + - 1. Renu Wallplates and Inserts.
         1. Single Gang Wallplate: REWP1-ccc\*. \*Available in 4 colors.
         2. Dual Gang Wallplate: REWP2-ccc\*. \*Available in 4 colors.
         3. Triple Gang Wallplate: REWP3-ccc\*. \*Available in 3 colors.
         4. Four Gang Wallplate: REWP4-ccc\*. \*Available in 3 colors.
         5. QuickPort Insert: RE640-cc#\*. \*Available in 3 colors and #1, 2, 3, 4, and 6-Port.
         6. Renu QuickPort Blank Insert: RE640-Bcc\*. \*Available in 3 colors.
      2. Connector Adapter Bezels.
         1. Adapter Bezel for CommScope Wallplate: AB100-00\*. \*Available in white or black.
         2. Adapter Bezel for Clipsal Wallplate: AB200-00\*. \*13 colors available.
         3. Adapter Bezel for Lexcom Wallplate: AB300-00\*. \*Available in white or black.
      3. Standard Phone and Video Wall Jacks.
      4. Decora Phone/Video Wallplates and Inserts.
      5. Midsize Phone and Video Wallplates: 40539.
      6. Wall Phone Jacks.
         1. 110-Style.

Plastic: 40253.

Stainless Steel: 40223.

* + - * 1. Screw Terminal.

Plastic w/ metal base: 40257.

Plastic w/ plastic base: 40214.

Stainless w/ metal base: 40226.

* + - 1. Round Phone Inserts and Floorbox Assemblies.
         1. Round Insert 6P4C, 110 Termination: 41054.
         2. Round Insert 6P4C, screw terminal: 40201.
         3. Floor Box Assembly, 1 blank module: 41650.
         4. Floor Box Assembly, 2 connectors: 41652.
      2. QuickPort Labeling.
      3. Surface-Mount Phone Boxes.
         1. 8P8C: 40278.
         2. 6P6C: 4625A-26W.
         3. 6P4C: 4625A-24W.
      4. Electrical Wallplates.
      5. In-Wall and in-Ceiling Brackets: 49223.

\*\* NOTE TO SPECIFIER \*\* Delete products not required.

* 1. NON-METALLIC PIN AND SLEEVE
     1. Non-metallic pin and sleeve, industrial grade, circuit interrupting rated electrical plugs, connectors, receptacles, inlets that meet IEC 60309 standards. Series II devices shall be rated 20, 30, 60, 100 amperes at 600 VAC, and 250 VDC maximum. Series I devices shall be rated 16, 32, 63, 125 amperes at 415 VAC maximum. Devices must be UL Listed, CSA Certified.
        1. Catalog Numbering Scheme - Plugs.
           1. North American (Series II): first digit = number of wires (3, 4, or 5), followed by amperage (20, 30, 60, or 100), followed by "P", followed by clock position (4, 5, 6, 7, 9, 12) followed by "W" followed by additional characters based on options. Example: 3-wire, 20 amp, plug, clock position of "4" = 320P4W.
           2. International (Series I): first digit = "S" (splashproof) or "W" (watertight), followed by number of poles (2, 3, or 4), followed by amperage (16, 32, 64, or 125), followed by "-", followed by "P", followed by clock position (4, 6, 9, 11). Example: 3-pole, 32 amp, splashproof plug, clock position of "4" = S332-P4.
        2. Catalog Numbering Scheme - Connectors.
           1. North American (Series II): first digit = number of wires (3, 4, or 5), followed by amperage (20, 30, 60, or 100), followed by "C", followed by clock position (4, 5, 6, 7, 9, 12) followed by "W" followed by additional characters based on options. Example: 3-wire, 20 amp, connector, clock position of "4" = 320C4W.
           2. International (Series I): first digit = "S" (splashproof) or "W" (watertight), followed by number of poles (2, 3, or 4), followed by amperage (16, 32, 64, or 125), followed by "-", followed by "C", followed by clock position (4, 6, 9, 11). Example: 3-pole, 32 amp, splashproof connector, clock position of "4" = S332-C4.
        3. Catalog Numbering Scheme - Receptacles.
           1. North American (Series II): first digit = number of wires (3, 4, or 5), followed by amperage (20, 30, 60, or 100), followed by "R", followed by clock position (4, 5, 6, 7, 9, 12) followed by "W" followed by additional characters based on options. Example: 3-wire, 20 amp, receptacle, clock position of "4" = 320R4W.
           2. International (Series I): first digit = "S" (splashproof) or "W" (watertight), followed by number of poles (2, 3, or 4), followed by amperage (16, 32, 64, or 125), followed by "-", followed by "R", followed by clock position (4, 6, 9, 11). Example: 3-pole, 32 amp, splashproof plug, clock position of "4" = S332-R4.
        4. Catalog Numbering Scheme - Inlets.
           1. North American (Series II): first digit = number of wires (3, 4, or 5), followed by amperage (20, 30, 60, or 100), followed by "B", followed by clock position (4, 5, 6, 7, 9, 12) followed by "W" followed by additional characters based on options. Example: 3-wire, 20 amp, inlet, clock position of "4" = 320B4W.
           2. International (Series I): first digit = "S" (splashproof) or "W" (watertight), followed by number of poles (2, 3, or 4), followed by amperage (16, 32, 64, or 125), followed by "-", followed by "B", followed by clock position (4, 6, 9, 11). Example: 3-pole, 32 amp, splashproof inlet, clock position of "4" = S332-B4.
     2. Non-Fusible Mechanical Interlock Receptacles (IEC 60309 Series II), 600 V AC Max, UL 60947-4-1, UL 1686, UL 1682
        1. Non-metallic enclosure; catalog numbering scheme:
           1. Number of wires (3, 4, or 5), followed by amperage (20, 30, 60, or 100), followed by "MI", followed by clock position (4, 5, 6, 7, 9, 12) followed by "W", followed by additional characters based on options. Example: 4-wire, 20 amp, mechanically interlocked inlet, clock position of "7" = 420MI7W.
     3. Fusible Mechanical Interlock Receptacles (IEC 60309 Series II), 600 V AC Max, UL 60947-1, UL 60947-4-1, UL 1686, UL 1682.
        1. Non-metallic enclosure; catalog numbering scheme:
           1. Number of wires (3, 4, or 5), followed by amperage (20, 30, 60, or 100), followed by "MF", followed by clock position (4, 5, 6, 7, 9, 12) followed by "W", followed by additional characters based on options. Example: 4-wire, 20 amp, mechanically interlocked inlet, clock position of "7" = 420MF7W.
     4. Factory Installed Accessories:
        1. Intelligent Condition Monitoring:
           1. Ability to monitor phase voltage (single to three-phase) of the line side and load side switch terminals and display status via individual LEDs (one for each switch terminal); green steady LED indicates normal voltage level, red blinking LED indicates abnormal voltage level.
           2. Ability to monitor ground continuity upstream of the switch and display status via LED; green steady LED indicates presence of ground, red blinking LED indicates open ground.
           3. Ability to monitor liquid accumulation inside enclosure and display status via LED; green steady LED indicates no appreciable liquid accumulation, yellow blinking LED indicates appreciable liquid accumulation.
        2. Remote Condition Monitoring:
           1. Ability to remotely view condition monitoring status and receive alerts when abnormal operating conditions exist.
           2. Ability to monitor temperature and relative humidity inside the enclosure.
           3. Ability to view actual sensor values.
           4. Ability to perform over-the-air (OTA) firmware updates.
           5. Wi-Fi communication interface conforms with Wi-Fi 802.11 a/b/g/n networks @ 2.4GHz and 5GHz with WPA or WPA2 security.
           6. Modbus communication interface conforms with Modbus RTU (server) via RS-485 (TIA-485) serial communication.
        3. Presence of Voltage Indication
           1. Ability to indicate the presence of voltage on any of the phase terminals.

1. EXECUTION
   1. EXAMINATION
      1. Do not begin installation until substrates have been properly prepared. If substrate preparation is the responsibility of another installer, notify Architect of unsatisfactory preparation before proceeding.
   2. INSTALLATION
      1. Install in accordance with manufacturer's instructions. Test for proper operation. Repair or replace units until satisfactory results are obtained.
      2. For devices that include Wi-Fi communication, the Wi-Fi signal strength at the device installation location must be -70 dBm or better.
   3. PROTECTION
      1. Protect installed products until completion of project.

END OF SECTION