Milbank Overview

Energy At Work since 1927

Milbank designs and manufactures electrical solutions that move and manage power for the residential, commercial, industrial, utility and transportation sectors. With more than 90 years of expertise in electrical engineering design and manufacturing, Milbank's portfolio includes metering equipment, enclosures and enclosed controls. Founded in 1927, Milbank is a family-owned, American manufacturer headquartered in Kansas City, Mo. For more information, please visit milbankworks.com.

ENCLOSED CONTROLS

Milbank doesn’t just build empty enclosures. We can deliver the entire package, complete with custom control equipment built to your exact specifications by our engineers. Milbank enclosed controls are an attractive, secure, easy to install and cost-effective solution when underground remote site power distribution and control equipment is required, replacing unsightly and inefficient strut and backboard structures.

METERING

As a market leader in electrical metering equipment, Milbank has set the standard for quality since 1927. Hundreds of configurations are available, including many sizes, knockout configurations, terminal configurations, bypass options, hubs, locks and connectors. Milbank has the socket you need with thousands of active products to meet your utility's requirements.

ENCLOSURES

Milbank's line of enclosures include commercial junction boxes, panel mount enclosures, transformer cabinets, wireway and troughs. Built with high-quality craftsmanship and materials which meet or exceed industry standards, Milbank enclosures are made to protect controls and equipment from dust, dirt and other harmful elements found in a wide variety of environments based on various NEMA ratings Milbank offers.
Please consult serving utility for their requirements prior to ordering or installing, as specifications and approvals vary by utility, and may require local electrical inspector approval. All installations must be installed by a licensed electrician and must comply with all national and local codes, laws and regulations. Milbank reserves the right to make changes in specifications and features shown without notice or obligation.
### 1. Meter Sockets

- **0 = No sockets**
- **1 = 1 ring type socket with test bypass facility**
- **2 = 2 ring type socket with test bypass facility**
- **3 = 1 ring type socket with, 1 without test bypass facilities**
- **4 = 1 ring type socket without test bypass facility**
- **5 = 1 ringless socket with lever test bypass facility**
- **6 = 2 ringless socket with lever test bypass facility**
- **7 = 1 ringless socket without test bypass facility**

### 2. Amps

- **0 = No rating**
- **1 = 100 Amps**
- **2 = 200 Amps**
- **3 = 125 Amps**
- **4 = 400 Amps**
- **6 = 600 Amps**
- **8 = 800 Amps**

### 3. System Voltage

- **0 = 120V, 1Ø, 2W (4 Jaw)**
- **1 = 120/240V, 1Ø, 2W (4 Jaw)**
- **2 = 208Y/120V, 1Ø, 3W (4 Jaw & 105J)**
- **3 = 240/480V, 1Ø, 3W (4 Jaw)**
- **4 = 480V, 1Ø, 2W (4 Jaw)**
- **5 = 208Y/120V, 3Ø, 4W (7 Jaw)**
- **6 = 240/120V, 3Ø, 4W (7 Jaw)**
- **7 = 480/277V, 3Ø, 4W (7 Jaw)**
- **8 = 480Y/277V, 3Ø, 4W (7 Jaw)**
- **9 = 480V, 3Ø, 5W (5 Jaw)**

### 4. Service/Main Disconnect

- **0 = No Main (Max 6 disconnect per unit)**
- **1 = (1) Circuit breaker main**
- **2 = (2) Circuit breaker mains**
- **3 = (1) T-fuse pullout main**
- **4 = (3) Circuit breaker mains**
- **5 = (1) 16 circuit load centers**
- **6 = (1) 24 circuit load centers**
- **7 = (1) 8 circuit load center, (1) 16 circuit load center**
- **8 = Fusible switch (Pullout)**
- **9 = (2) Circuit breaker mains with interlock**

### 5. Service/Main Disconnect (Load centers use plug-in C/Bs; panelboards use bolt-on C/Bs)

- **A = (2) 8 circuit load centers metered, (1) 8 circuit load center unmetered**
- **B = (2) 24 circuit load centers**
- **C = (1) 30 circuit panelboard (400A K or Q)**
- **D = (1) 42 circuit panelboard (enclosure types H & K only)**
- **E = (2) Circuit breaker mains with interlock**
- **F = (2) Circuit breaker main**
- **G = (1) 30 circuit load center (400A K or Q)**
- **H = (2) 12 circuit load centers**
- **I = No interiors and no branch breakers**
- **J = (1) 4-pole main (100A Max.)**
- **K = (2) 12 circuit load centers**
- **L = Distribution block(s) only**
- **M = (2) Distribution blocks**
- **N = Metered and unmetered lug to lug breakers**
- **O = Metered lug to lug breakers**
- **P = 1Ø, 3W, 220/380V, FORM 5S (8 Jaw)**
- **Q = 1Ø, 3W, 220/380V, FORM 6S (7 Jaw)**
- **R = 1Ø, 3W, 220/380V, FORM 7S (6 Jaw)**
- **S = 1Ø, 3W, 220/380V, FORM 8S (5 Jaw)**
- **T = 1Ø, 3W, 220/380V, FORM 9S (4 Jaw)**

### 6. Enclosure

- **A = 12"W x 8.25"D x 63"H (Single)**
- **B = 20"W x 10.25"D x 63"H (Single)**
- **C = 20"W x 10.25"D x 52"H (Single)**
- **D = 12"W x 8.25"D x 50"H (Single)**
- **E = 12"W x 8.25"D x 63"H (Exposed Meter)**
- **F = 20"W x 10.25"D x 63"H (Single)**
- **G = 20"W x 10.25"D x 63"H (Exposed Meter)**
- **H = 20"W x 10.25"D x 63"H (Exposed Meter)**
- **I = 20"W x 10.25"D x 63"H (Exposed Meter)**
- **J = 20"W x 10.25"D x 63"H (Exposed Meter)**
- **K = 12"W x 8.25"D x 63"H (Single)**
- **L = 20"W x 10.25"D x 63"H (Exposed Meter)**
- **M = 20"W x 10.25"D x 63"H (Exposed Meter)**
- **N = 20"W x 10.25"D x 63"H (Exposed Meter)**
- **O = 12"W x 8.25"D x 42"H (Unmetered)**
- **P = 20"W x 10.25"D x 45"H (Unmetered)**

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<table>
<thead>
<tr>
<th>Catalog Number Logic</th>
<th>Reference for EXISTING Catalog Numbers Only</th>
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</thead>
<tbody>
<tr>
<td>14 = 14K AIC</td>
<td>50 = 50K AIC</td>
</tr>
<tr>
<td>22 = 22K AIC</td>
<td>65 = 65K AIC</td>
</tr>
<tr>
<td>25 = 25K AIC</td>
<td>100 = 100K AIC</td>
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<tr>
<td>30 = 30K AIC</td>
<td>(Short circuit rating)</td>
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<tr>
<td>42 = 42K AIC</td>
<td></td>
</tr>
</tbody>
</table>

**Catalog Number Logic**

**Reference for EXISTING Catalog Numbers Only**

**Note**
New part numbers to be assigned by Milbank enclosed controls team.

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Milbank Enclosed Controls are pad-mounted, weather-resistant electrical enclosures consisting of a utility pull section with optional meter socket and a customer section containing distribution and control equipment. Commercial pedestals are an attractive, secure, easy-to-install and cost-effective solution when underground remote site power distribution and control equipment is required, replacing unsightly and inefficient strut and backboard structures.

UL Listed as Industrial Control Equipment (File E113855)

Standard Features

- NEMA 3R rain-resistant, vandal-resistant cabinet of polyurethane powder coated steel (aluminum or stainless steel also available)
- UL listed as enclosed industrial control equipment (UL508A)
- Isolated lockable and sealable utility metering and lug landing sections
- Lockable customer section for distribution and control equipment with internal deadfront
- Print pocket inside customer section door contains wiring schematics and installation instructions
- Load centers are UL listed for use with various manufacturers’ circuit breakers
- All stainless steel external hardware (screws, bolts, hinges, handles, hasps and sealing screws)
Enclosed Controls
Attractive | Easy to Install | Secure | Cost-Effective

Applications

These units are ideal for controlling, metering and power distribution of:
• Traffic signals
• Street lighting
• Power distribution for electric vehicle charging stations
• Communication equipment such as cell towers and telephone vaults
• Event power for fairgrounds, swap meets, outdoor markets, portable offices, holiday lights, etc.
• Outdoor lighting for athletic fields, tennis and basketball courts, parking lots, landscaping and subdivision entrances, etc.

Available Factory-Installed Options

• Meter sockets: ring type or ringless, up to 400 Amps
• Main and branch breakers or T fuses
• Distribution: copper load centers and panelboards
• Clocks, timers and relays
• Photoelectric cells and controls
• Various power receptacles: pin and sleeve, twist lock or straight blade
• Contactors: lighting, definite purpose, motor starters
• Surge protection and lightning arresters
• Generator inlets with interlocked breakers
• Push button controls
• Thermostat controls, fans and heating strips
• Power blocks and terminal blocks
• Steel, aluminum and plywood backboards
• Transformers
• Interlock devices for circuit breakers

Options

• Available in steel, aluminum (raw painted or anodized) or stainless steel construction with powder coated finish available in eight standard colors or special-ordered RAL colors
• Available for applications up to 400 Amps, 120V, 208V, 240V, 277V, 480V - 1Ø or 3Ø

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Surface-Mount Enclosed Control

Originally developed for small cellular communications, the surface-mount enclosed control offers the flexibility of larger enclosed controls products with a smaller footprint and several mounting options.

Features

- Easy installation
- Overhead and underground entry and exit, all in one unit
- Meter and components in one enclosure
- UL508A & UL891
  - Custom component configurations
  - UL listing covers all internal components
- Can be mounted on multiple surfaces
  - Walls
  - Poles – narrow profile will have minimal extension past sides
  - H Frames (Strut)
- Multiple bypass options available
- Monitoring options available
- Can be powder coated in any Milbank standard EC color or custom color.

Benefits

- Does not take up sidewalk space
- Flood resistant
- Eliminates need for connecting components:
  - Wire in - Wire Out

Applications

- Communications Power Distribution
- Lighting Control
- Streetscape Power Distribution

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Main Load Center Commercial Pedestal

1Ø3 wire 120/240V or 208Y/120V

Application: remote site service for multiple loads

Milbank Main Load Center Commercial Pedestals are designed to handle the vast majority of all requirements in a standard, stocked configuration.

- All units feature a load center with a plug-on, back-fed main breaker.
- Standard units are equipped with with a 16 circuit load center in the 100 Amps or 24 circuit load center in 200 Amps models.
- Sub-feed lugs allow feeding an external panel.

If your application requires turning loads on based on “dusk-to-dawn” requirements, be sure to see the Milbank Switched Load Center Commercial Pedestal products on the following page.

Features

These units include everything required for remote site service:

- Expandable: load centers allow for future expansion without costly modifications.
- All units feature a 200 Amps meter socket with optional field-installable fifth terminal kit available.
- 22K Amps interrupting capacity (AIC) standard.
- Optional mounting base can be embedded in concrete for fast, easy installation.
- Separate sealable and lockable utility termination section.
- Separate sealable and lockable metering section.
- Separate sealable and lockable customer section with a load center for “always on” loads that include a main circuit breaker, 16 circuit panel in 100 Amps model and 24 circuit panel in 200 amp model

Standard Pedestals | Optional Fifth Terminal Kit | Main CB Amps | Spaces | Load Center Circuits | Meter Socket Type
---|---|---|---|---|---
CP3B11115A22 | 105J | 100 | 1,2 | 16 | Ring type with test/bypass blocks
CP3B12119A22 | 105J | 200 | 1,2,3,4 | 24 | Ring type with test/bypass blocks
CP3B51115A22 | K3865 | 100 | 1,2 | 16 | Ringless socket with lever bypass
CP3B52119A22 | K3865 | 200 | 1,2,3,4 | 24 | Ringless socket with lever bypass

Notes

- Chart shows standard, stocked items. Other options and features are available. Contact factory for options, details and availability.
- May require customization based on regional requirements.

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Switched Load Center Commercial Pedestals

1Ø3 wire 120/240V or 208Y/120V

Designed not only to provide power for various loads, but also to switch specific loads on and off under certain conditions. A photoelectric cell is used for these controlled loads, and an optional time clock is also available.

Features

These units include everything required for remote site service:
- Expandable: load centers allow for future expansion without costly modifications.
- All units feature a 200 Amps meter socket with optional field-installable fifth terminal kit available.
- 22K Amps interrupting capacity (AIC) standard.
- Optional mounting base can be embedded in concrete for fast, easy installation.
- Separate sealable and lockable utility termination section.
- Separate sealable and lockable metering section.
- Separate sealable and lockable customer section with a control circuit including PE receptacle, Lexan® window, glare shield, Hand-Off-Auto (HOA) switch, contactor controlling a 16 circuit load center for controlled loads, a pre-mounted DIN rail and pre-wired connector to add an optional "plug-and-play" time clock kit for PE on and TC off operation and a circuit directory to document configuration.
- A load center for “always on” loads that includes a main circuit breaker, a control power circuit breaker, a switched load center main breaker, nine (125 or 200 Amps model) or 11 (100 Amps model) blank breaker spaces and a circuit directory to document configuration.

Notes

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<table>
<thead>
<tr>
<th>Standard Pedestals</th>
<th>Optional Fifth Terminal Kit</th>
<th>Main CB Amps</th>
<th>Spaces</th>
<th>Contactor Amperage</th>
<th>Meter Socket Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>CP3B11110A22SL1</td>
<td>105J</td>
<td>100</td>
<td>1,3</td>
<td>60</td>
<td>Ring type with test/bypass blocks</td>
</tr>
<tr>
<td>CP3B12110A22SL1</td>
<td>105J</td>
<td>200</td>
<td>1,2,3,4</td>
<td>100</td>
<td>Ring type with test/bypass blocks</td>
</tr>
<tr>
<td>CP3B51110A22SL1</td>
<td>K3865</td>
<td>100</td>
<td>1,3</td>
<td>60</td>
<td>Ringless socket with lever bypass</td>
</tr>
<tr>
<td>CP3B52110A22SL1</td>
<td>K3865</td>
<td>200</td>
<td>1,2,3,4</td>
<td>100</td>
<td>Ringless socket with lever bypass</td>
</tr>
</tbody>
</table>

Traffic Signals
Parking Lots
Highways
Athletic Field Lighting

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Enclosed Controls
400 Amps Commercial Pedestals

Designed to provide a weather- and vandal-resistant metered enclosure for various loads and distribution, the 400 Amps Commercial Pedestal (in bold) can handle a wide range of applications using standard, stocked configurations.

- Choice of a single main breaker or twin service disconnect breakers gives flexibility to the pedestal design.
- Optional distribution with feed-through lugs below the service disconnect breakers allows the pedestal to handle numerous applications.
- Typical applications include remote homes where the metering is best located at the curbside or other remote area. The pedestal can also provide power to a secondary residence, on-site business, workshop, irrigation, lighting, security or other secondary load.
- Refer to page 18 for color options.

Features

These units include everything required for remote service:

- Main circuit breaker or dual service disconnects
- Expandable: load center units allow for future expansion without costly modifications
- Optional mounting base can be embedded in concrete for fast, easy installation
- Separate sealable and lockable utility termination section with lug termination
- Separate sealable and lockable metering section
- Separate sealable and lockable customer section with a circuit directory and a print pocket to hold all documentation
- Meter socket options include ring type with bypass studs, ringless with heavy duty lever bypass, or K Type bolt-on

<table>
<thead>
<tr>
<th>Standard Pedestals</th>
<th>Optional fifth Terminal Kit</th>
<th>Main CB</th>
<th>Load Center Circuits</th>
<th>Meter Socket Type</th>
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<tr>
<td>CP3B1411JB</td>
<td>N/A</td>
<td>320 Amps (400 max)</td>
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<td>Ring type with test/bypass studs</td>
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<td>CP3B14120B</td>
<td>N/A</td>
<td>2-200 Amps</td>
<td>(2) 12 circuit</td>
<td>Ring type with test/bypass studs</td>
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<td>CP3B54120B22</td>
<td>K3865</td>
<td>2-200 Amps</td>
<td>(2) 12 circuit</td>
<td>Ringless with lever bypass</td>
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<tr>
<td>CP3B5411JB22</td>
<td>K3865</td>
<td>320 Amps (400 max)</td>
<td>0</td>
<td>Ringless with lever bypass</td>
</tr>
</tbody>
</table>

Notes

- Chart shows standard, stocked items. Other options and features are available. Contact factory for options, details and availability.
- Stud utility landing is standard. Lug kits are available from factory.
- Units with load centers have (2) #6-250 sub-feed lugs on each load center. (Each load center is 200 Amps rated and UL listed with: Siemens, General Electric and Cutler-Hammer plug-in style circuit breakers.)
- May require customization based on regional requirements.
Enclosed Controls
Battery Backup Commercial Pedestals

Designed to provide battery backup power for various loads and to switch specific loads on and off under certain conditions; as an example, the pedestal could use a photoelectric cell or time clock to control lighting circuits. Metered and unmetered power distribution options are available. The backup power pedestal is designed to handle the vast majority of today's backup power requirements. By using a 19-inch rack design, shelves can be adjusted to accommodate the required batteries and manufacturers’ DC to AC inverters, transfer switches and other related equipment. This design gives the user a wide range of design and configuration options. Complete turnkey, ready to power-up pedestals are offered along with basic units ready to accept batteries and inverters supplied by others.

Features

- 100 through 320 Amps meter socket with the option of either a ring type socket (conforms to EUSERC 308) with or without test/bypass blocks or a heavy duty ringless socket with lever bypass
- Separate sealable utility termination compartment
- An isolated separate customer section with service disconnects, power distribution options and power control
- 19-inch wide rack in customer compartment for easy layout of equipment
- Battery trays
- Thermostat with cooling fan
- Filtered louvers for heat rise flow through ventilation
- Three-point door latch (key or padlockable)

Note

- May require customization based on regional requirements.

Options

- Manual bypass switch
- Transfer switch for generator power backup
- Generator inlet receptacles 30 Amps through 200 Amps
- Padlockable provision for receptacles
- Police access door
- Metered load center distribution
- Unmetered load center distribution
- Photo electric controls (for street lighting)
- Time clocks
- HOA switches
- Contactors
- GFCI duplex receptacles
- Thermostat for heating control
- Heating pads or elements
- Roll out shelves for batteries
- Surge arresters and lighting arresters

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Enclosed Controls

Power Transfer Commercial Pedestals

Providing metered or unmetered AC power, distribution, surge suppression, mechanical interlock and standby generator receptacle — all in a neat, compact pedestal.

Features

- 120/240V 1Ø3W through 277/480V 3Ø4W ratings
- Metered or unmetered units
- Choice of EUSERC ring type or ringless meter sockets
- 60 Amps through 400 Amps ratings
- Padlockable, isolated utility compartments
- 20 Amps GFCI convenience receptacle
- Lockable recessed generator receptacle door
- Utility and generator indicator light options
- All stainless steel hardware
- Galvanized steel, aluminum or stainless steel cabinet options
- Custom designs available

Note

- May require customization based on regional requirements.

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Enclosed Controls
CT Metered Commercial Pedestals

Designed to be used where a smaller service package would be a better choice over larger switchgear equipment, these pedestals have amperage ratings of 400 to 800 Amps at voltages up through 480V three phase.

Features

- Up to 800 Amps
- A low profile CT pedestal
- All utility equipment is isolated in separated padlockable and sealable compartments
- Separate customer compartment designed to hold distribution and control equipment
- Dead front customer protection
- Optional mounting base
- Optional construction in steel, aluminum and stainless steel
- Refer to page 18 for color options

Note

- May require customization based on regional requirements.

CT METERED COMMERCIAL PEDESTALS

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Enclosed Controls

Slimline Commercial Pedestals

Provides a sleeker, smaller footprint, with wireway access on the side of the unit rather than the back, allowing maximum flexibility to place the pedestal anywhere physical space is at premium.

Providing unmetered AC power, distribution, surge suppression, mechanical interlock and standby generator receptacle — all in a neat, compact pedestal.

Features

- 100 or 200 Amps
- Vandal-resistant, secure and attractive design
- Customer compartment with distribution and control equipment with swing deadfront door, secured with both a hasp/latch and draw latch outer door
- Utility metering compartment protected with a hinged hood, increasing resistance to meter vandalism
- Small footprint
- Wireway located on left side of pedestal for utility incoming wire, allowing pedestal to be mounted with back as close as 14 inches to walls or structures
- Available in 12- and 20-inch widths and 50- and 63-inch (metered) and 43-inch (unmetered) heights
- Includes a print pocket for plans and drawings
- Voltage range: 120V–480V
- Compatible with both ringless and ring type meter sockets, 4–7 terminals

- Refer to page 18 for color options
- Pedestal mounting base option saves time and labor to install on a cement pad—no anchor bolts required
- Powder coated G90 galvanized steel or aluminum; raw, anodized or powder coated, as well as stainless steel exterior options

Note

- May require customization based on regional requirements

Direct bury pedestals offer many advantages. With no need to coordinate, buy or wait for concrete, installation time can be cut down to less than an hour. Traditional direct bury pedestals are awkward to transport and handle and can only be used in a direct bury application. Milbank’s modular design offers flexibility and convenience for distributors and contractors alike. It’s constructed with 14-gauge steel and only available for 12-inch pedestals.
Enclosed Controls

Power Distribution Pedestal for Electric Vehicle Charging

Milbank is a pioneer with EV charging distribution pedestals. With the increased emphasis on electric vehicles and the need to build infrastructure to support these vehicles, Milbank has been there from the beginning. Ranging from small charging station installations to multi-unit fast-charge arrays, Milbank has the solution.

Standard Features
- Metered and unmetered
- 200-800 Amps
- 120/208V or 120/240V or 277/480V
- Predesigned shells
- Predesigned interiors
- Separate sealable utility termination compartment

Customizable Features
- Color
- Meter type/form
- Utility landing format
- 480V for fast charging applications
- Filtered louvers for heat rise flow through ventilation
- Interiors that will accept site-specified breaker quantities and sizes
- Multiple latching and locking options available

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Enclosed Controls

Accessories

The Milbank mounting base is a standalone foundation system that doesn’t need to be used in conjunction with anchor bolts. The base is intended to be encased in concrete up to the top flange while leaving the mounting hardware intact. Once the concrete has cured, the mounting bolts can be removed and reused to secure the pedestal.

CP-16PDMNT-CALT - 16” pedestal mounting base
CP-24PDMNT-CALT - 24” pedestal mounting base
CP-32PDMNT - 32” pedestal mounting base

Bases available for all Milbank enclosed controls. All bases include mounting hardware.

105J Fifth terminal kit for use with ring type meter sockets
K3865 Fifth terminal kit for use with ringless lever bypass meter sockets

CP-ABK5/8 Anchor bolt kit (includes four 5/8-13” x 18” anchor bolts)

CP-TC7D 7-day time clock kit
CP-TC24H 24-hour time clock kit
CP-TCWIRE Male 4-pin connector and wiring harness for use with time clocks other than shown
CP-PE-TYP5-2POS Two position PE control kit
CP-PE-HOA-3POS HOA (Hand-Off-Auto) switch for field installation

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**Enclosed Controls**
*Exterior Color Options*

**Available Colors**
Milbank offers standardized colors to all customers at no additional cost. Below are close approximations of the colors available. Please note: the color chips below may vary slightly in color or gloss from actual coatings due to the effects of heat, light and the manufacturing process. Please contact your sales representative for more information.

- Mint Green *(EUSERC territory standard)*
- Black
- Desert Tan
- Dark Green
- Pine Green
- White
- Gray *(Non-EUSERC territory standard)*
- Summerland Gray

**Additional Colors**
Additional colors are available at the customer’s request. Please note: any deviation from the standardized colors can affect the overall price and manufacturing time. Be sure to contact your sales representative for more information.
Enclosed Controls
Surface-Mount Compact Enclosed Control

“N” Style Surface-Mount Enclosed Control

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Enclosed Controls
44" Unmetered Commercial Pedestal Drawings

“D” Style 44" Unmetered Commercial Pedestal

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"A" Style 12" Covered Metered Commercial Pedestal - Slimline

"B" Style 20" Covered Metered Commercial Pedestal - Slimline

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Enclosed Controls
12" & 20" Exposed Meter Slimline Pedestal Drawings

"K" Style 12" Exposed Meter Commercial Pedestal - Slimline

"L" Style 20" Exposed Meter Commercial Pedestal - Slimline

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Enclosed Controls
Application Examples

Location: Kansas City, MO
Description: Demonstrating one of the 500 plus utility-sponsored installations of electric vehicle charging stations in Kansas City, Mo.

Location: Skykomish, WA
Description: EV charging station at Stevens Pass Ski Resort. Mountain pass is on WA Highway 2, which connects Seattle to Wenatchee.

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Enclosed Controls
Application Examples

Location: North Carolina
Description: 12-inch exposed meter pedestal used for traffic applications.

Location: North Carolina
Description: Another 12-inch exposed meter slimline pedestal.

Location: Atlanta, GA
Description: Intersection near the Atlanta Braves stadium in Atlanta, Ga. uses 16-inch exposed meter pedestal to manage the intersection traffic control.

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Enclosed Controls
Application Examples

Location: Sandusky, OH

Description: Customer had a dilapidated, unsafe wood backboard system with meter sockets, CT rated meter socket and several disconnects. Milbank installed a secure pedestal with breakers inside. The system powers the lights and supports power to the concession stand and scoreboard. Due to original service being overhead, the customer decided to keep the overhead service with a cost-effective termination box to feed the enclosed controls cabinet, rather than replacing the entire system. The results are safe, secure and aesthetically pleasing.

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Location: Huntington Beach, CA

Description: This Milbank pedestal supplies power for the Wells Fargo ATM parking lot kiosk, the irrigation controller and overhead lighting. In addition to the power distribution equipment, the pedestal has an isolated compartment for phone company lines. The Telco 24V equipment must be kept separate from the high voltage 120V equipment. Steel powder painted.
Enclosed Controls
Application Examples

Location: Mission Viejo, CA
Description: The Milbank pedestal is supplying power for the irrigation and pump control to its left. Also includes walkway lighting control equipment. Anodized aluminum.

Location: Costa Mesa, CA
Description: Milbank commercial pedestal supplying power for an underground telephone equipment vault. Meter socket, generator receptacle and surge protection are all installed inside this pedestal.

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Enclosed Controls
Application Examples

Location: Lacy, WA
Description: A traffic signal control cabinet stands next to a Milbank power supply and street lighting control pedestal. Mounted on a raised pad for winter snow conditions. Anodized aluminum.

Location: Cleveland, OH
Description: Milbank pedestals were supplied for Rapid Transit Bus Stops to provide security and normal lighting. Pedestals looped together for efficiency.

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Enclosed Controls

Application Examples

Location: Interstate 70, MO

Description: Milbank pedestal providing remote distribution for Dynamic Message Signs along I-70 between Kansas City and St. Louis, Mo. Operated through MoDOT, these stationary traffic control devices provide travelers with real-time traffic-related messages.

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**Application Examples**

**Enclosed Controls**

**Location:** Manchester, TN  
**Description:** Milbank pedestals used for annual outdoor music and arts festival. Operating in remote farmland, multiple pedestals provide temporary power receptacles for organizer’s use. Shown with in-use cover, which allows for security and safety for receptacles in use.
Enclosed Controls

Application Examples

Location: *Rio Rancho, NM*

**Description:** Battery backup pedestal that contains an inverter and batteries providing uninterrupted power to traffic signals at a busy intersection in the event of utility power failure. The Milbank pedestal supplies power for the intersection signal heads and the control cabinet using utility power and, if necessary, a backup system. The batteries can run the entire intersection traffic lights for four hours in full operation mode and an additional four hours in flashing mode. Aluminum powder painted tan.

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**Location:** Anaheim, CA

**Description:** Disneyland parking lot lighting and control. Two pedestals were provided as customer required both 120V and 480V. Steel painted green.

**Location:** Dubuque, IA

**Description:** Parking lot lighting power and control application. Steel painted black.
Enclosed Controls

Application Examples

Location: Atlanta, GA.
Description: Right outside the Atlanta Falcons arena stands a Milbank exposed meter lighting pedestal.

Location: Kansas City, MO
Description: Multiple pedestal locations throughout the Zona Rosa Shopping Center provide street lighting and traffic signal distribution.

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Location: Kansas City, MO
Description: Multiple pedestal locations at Kansas City International Airport provide lighting distribution for rental car facility parking lot.

Location: Anaheim, CA
Description: Milbank pedestal supplying power for the traffic signal cabinet (seen in picture). Pedestal also holds the control equipment for the intersection and roadway street lighting. Anodized aluminum.
Location: Louisville, KY

Description: The Parklands of Floyd's Fork multi-phase park project. Provides power and automated controls for area and walkway lighting. Includes receptacles for temporary power for concerts, festivals and other events.