

Commercial Meter Pedestals



Commercial Meter Pedestal Overview

Eaton's Commercial Meter Pedestals provide an economical solution for site power distribution and control. These products are ideal for applications such as traffic signals, outdoor lighting, highways, temporary power generation, and irrigation control. With service ratings up to 320A, a huge selection of paint options, customer configured/factory installed controls, and a five day lead time on most configurations, models are available for virtually any project with any timeline.



Applications

These units are ideal for controlling and metering:

- Traffic signals
- Street lighting
- Irrigation / sprinkler systems
- Cell towers / telephone vaults
- Pump stations
- Temporary 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.

Features and benefits

- Type 3R rainproof, vandal-resistant cabinet of powder-coated steel, aluminum or stainless steel
- Wall mount designs available for residential application such as outdoor lighting, sprinklers, pool heaters
- Lockable customer section for distribution and control equipment with internal deadfront
- Isolated, lockable and sealable utility metering and lug landing sections
- All UL listed internal components: load centers, photocell timers, thermostats, receptacles, etc.
- Meets EUSERC 308
- 100-320 Amp service rating
- UL Listed as enclosed industrial control equipment (UL508A)



Modification program: paint options

See reverse for additional paint swatches and modification program information.





Customization options

Common items



Switching

- Hand-Off-Auto
- Test switch



Photo Cells

- Installed in window
- Remote mount



Timer Clocks

- 24 hour mechanical
- 7 day programmable



Contactors

- 30A per pole standard
- Up to 200A options available

Customization Form

Frame:

Type	<input type="checkbox"/> Pad Mount _____ *	<input type="checkbox"/> Wall Mount _____	<input type="checkbox"/> Pad Mount, Unmetered*
Width	<input type="checkbox"/> 15" _____ *	<input type="checkbox"/> 20" _____ *	<input type="checkbox"/> 24" _____ <input type="checkbox"/> 30" _____
Service	<input type="checkbox"/> Single Phase _____ *	<input type="checkbox"/> Three Phase _____ *	
Bypass	<input type="checkbox"/> Safety Socket _____ *	<input type="checkbox"/> Lever _____ *	<input type="checkbox"/> MCC (1Ø, 320A) _____ * <input type="checkbox"/> None _____ *
Material	<input type="checkbox"/> Painted Galv. _____ *	<input type="checkbox"/> Aluminum _____	<input type="checkbox"/> 304 SS _____ <input type="checkbox"/> 316 SS _____
Paint Color	<input type="checkbox"/> ANSI 61 Grey _____ *	<input type="checkbox"/> Other RAL Number _____	

Distribution:

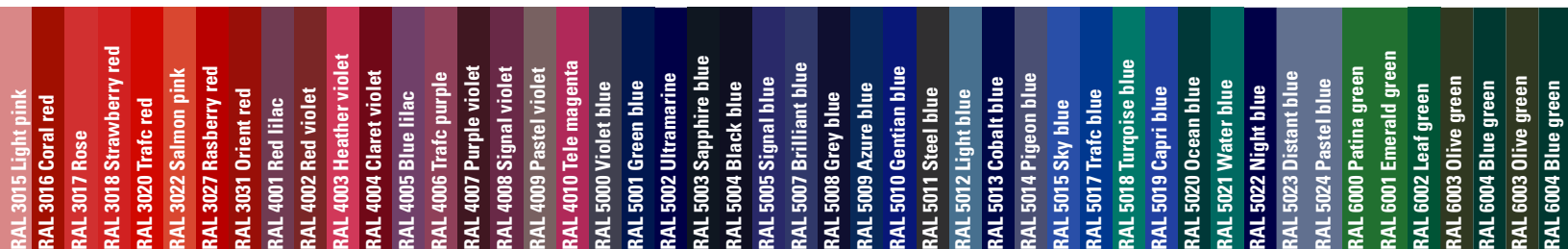
Main Breaker	Voltage: _____	Amperage: _____	<input type="checkbox"/> SCCR: 10k _____ *	<input type="checkbox"/> SCCR: Other _____
Distribution	<input type="checkbox"/> Load Center _____ *	<input type="checkbox"/> Panel Board _____	<input type="checkbox"/> Circuits _____ **	

Controls:

Switch	<input type="checkbox"/> H-O-A _____ *	<input type="checkbox"/> Test Switch _____ *
Photo Cell	<input type="checkbox"/> In Window _____ *	<input type="checkbox"/> Pole Mount _____ *
Time Clock	<input type="checkbox"/> 7 Day _____ *	<input type="checkbox"/> 24 Hr (mech) _____ *
Contactor*	Control Volts _____	Poles _____ Amps _____
GFCI Receptacles*	Internal _____	External (While-in-use) _____

* Denotes 5 day factory lead time

** Please provide panel schedule if branch breakers are to be factory populated



Product data

Pad Mount, Metered

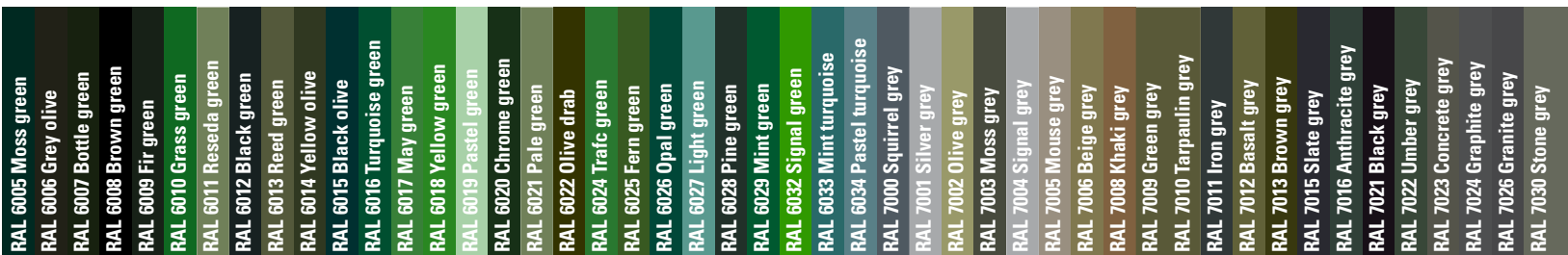
Catalog #	Socket Amp Rating	Service	Bypass	Distribution			Mounting Pad	Dimensions		
				Main Breaker	Voltage	Branches		Width	Depth	Height
CMP4111 MC1	100	1Ø 3W	Safety Socket	100A, 2P	120/240	12	MB1515	15½"	17 ½"	52"
CMP4111 ML1	100	1Ø 3W	Lever	100A, 2P	120/240	12	MB1515	15½"	17 ½"	52"
CMP4121 MC1	200	1Ø 3W	Safety Socket	200A, 2P	120/240	12	MB1515	15½"	17 ½"	52"
CMP4121 ML1	200	1Ø 3W	Lever	200A, 2P	120/240	12	MB1515	15½"	17 ½"	52"
CMP4411 MC1	100	3Ø 4W	Safety Socket	100A, 2P	120/240	12	MB1515	15½"	17 ½"	52"
CMP4411 ML1	100	3Ø 4W	Lever	100A, 2P	120/240	12	MB1515	15½"	17 ½"	52"
CMP4421 MC1	200	3Ø 4W	Safety Socket	200A, 2P	120/240	12	MB1515	15½"	17 ½"	52"
CMP4421 ML1	200	3Ø 4W	Lever	200A, 2P	120/240	12	MB1515	15½"	17 ½"	52"

Pad Mount, Unmetered

Catalog #	Socket Amp Rating	Service	Distribution			Mounting Pad	Dimensions		
			Main Breaker	Voltage	Branches		Width	Depth	Height
CUP4111	100	1Ø 3W	100A, 2P	120/240	12	MB1515	15 ½"	16 ¼"	32"
CUP4111	200	1Ø 3W	200A, 2P	120/240	12	MB1515	15 ½"	16 ¼"	52"
CUP4111	100	3Ø 4W	100A, 2P	120/240	12	MB1515	15 ½"	16 ¼"	52"
CUP4111	200	3Ø 4W	200A, 2P	120/240	12	MB1515	15 ½"	16 ¼"	52"

Wall Mount, Metered

Catalog #	Socket Amp Rating	Service	Bypass	Distribution			Dimensions		
				Main Breaker	Voltage	Branches	Width	Depth	Height
CMP4111 MC	100	1Ø 3W	Safety Socket	100A, 2P	120/240	12	32"	8"	38"
CMP4111 ML	100	1Ø 3W	Lever	100A, 2P	120/240	12	32"	8"	38"
CMP4121 MC	200	1Ø 3W	Safety Socket	200A, 2P	120/240	12	32"	8"	38"
CMP4121 ML	200	1Ø 3W	Lever	200A, 2P	120/240	12	32"	8"	38"
CMP4411 MC	100	3Ø 4W	Safety Socket	100A, 2P	120/240	12	32"	8"	38"
CMP4411 ML	100	3Ø 4W	Lever	100A, 2P	120/240	12	32"	8"	38"
CMP4421 MC	200	3Ø 4W	Safety Socket	200A, 2P	120/240	12	32"	8"	38"
CMP4421 ML	200	3Ø 4W	Lever	200A, 2P	120/240	12	32"	8"	38"



Commercial Meter Pedestal

DESIGN OVERVIEW

Unique hinge design improves ergonomics when accessing meter socket

Up to 400A ring type and ringless sockets

Multiple widths available

Five day lead time on standard configured solutions



Modification program: paint options

Eaton offers hundreds of paint options that are readily available to meet normal B-Line series enclosure modification program lead times. The RAL number, general paint description, and color swatch are provided below and inside this brochure. All options shown are rated for outdoor use and come in a smooth high gloss finish, unless otherwise requested. For custom paint requirements, please contact us, and please provide a paint chip sample for reference.

RAL 7031 Blue grey
RAL 7032 Pebble grey
RAL 7033 Cement grey
RAL 7034 Yellow grey
RAL 7035 Light grey
RAL 7036 Platinum grey
RAL 7037 Dusty grey
RAL 7038 Agate grey
RAL 7039 Quartz grey
RAL 7040 Window grey
RAL 7042 Traffic grey A
RAL 7043 Traffic grey B
RAL 7044 Silk grey
RAL 7045 Tele grey 1
RAL 7046 Tele grey 2
RAL 7047 Tele grey 4
RAL 8000 Green brown
RAL 8001 Ocher brown
RAL 8002 Signal brown
RAL 8003 Clay brown
RAL 8004 Copper brown
RAL 8007 Fawn brown
RAL 8008 Olive brown
RAL 8011 Nut brown
RAL 8012 Red brown
RAL 8014 Sepia brown
RAL 8015 Chestnut
RAL 8016 Mahogany
RAL 8017 Chocolate
RAL 8019 Grey brown
RAL 8022 Black brown
RAL 8023 Orange brown
RAL 8024 Beige brown
RAL 8025 Pale brown
RAL 8028 Terra brown
RAL 9001 Cream
RAL 9002 Grey white
RAL 9003 Signal white
RAL 9004 Signal black
RAL 9005 Jet black
RAL 9010 Pure white
RAL 9011 Graphite black
RAL 9016 Traffic white
RAL 9017 Traffic black
RAL 9018 Papyrus white
RAL 9006 White aluminium
RAL 9007 Grey aluminium
9006 & 9007 are Metallic colours

For more information, visit
www.cooperblineline.com/metering.

**U.S. Customer Service Center is staffed Monday through Friday
from 7 a.m. to 5 p.m. Central Standard Time.**

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