Special Photocontrols & Accessories



Photocontrols - FAA/FCC Series Obstruction Light Series

Built in time delay to prevent false cycling for off switching modes.

Meets all ANSI Standards. See page 7 for receptacles. Conforms to FAA/FCC requirements of 35 FC On and above 60 FC Off.

<u>Model</u>	Voltage	Load	Contacts
102FAA	120 V	1800 VA	SPST – NC
104FAA	240 V	1800 VA	SPST – NC

Hard Wire FAA/FCC Photocontrol -

Photocontrol for mounting onto a junction box - 4 ³/₄" x 4 ³/₄" splice box. Designed for new obstruction lighting applications or as a direct replacement for Unimar, ABB/SAC, Hughey & Phillips or Crouse Hinds models.

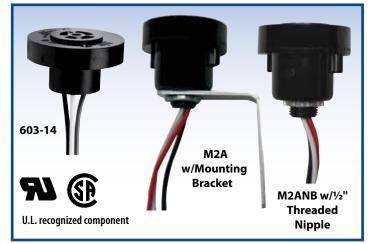
Precision has been manufacturing photocontrols for over 50 years and believes in the building block approach giving the customer the best value for the project. Buy just what you need as opposed to paying for features you don't need and will never need or use!

Most applications can be handled with a SPST 10 amp load rating. Our model PC 502-1 offers considerable cost savings over competitive models with 30 AMP load rating and 2 SPST contacts.

<u>Model</u>	<u>Voltage</u>	Rating	<u>Switch</u>
PC-502-1	120 V	10 A	SPST
PC-502-2	120 V	30 A	2 SPST – contact
PC-502-4	240 V	30 A	2 SPST – contact

Cross Reference				
Precision Model	<u>Hughey &</u> <u>Philips®</u>	<u>Crouse</u> <u>Hinds</u>	ABB/ SAC®	<u>Unimar®</u>
PC-502-2	PC800-120V	PEC 52009	PCR-10	18001-003
PC-502-4	PC800-240V	PEC 520091-1	PCR-12	18001-0031

Call for special applications or to clarify proper control for the application.



Locking-Type Receptacles

Easy Maintenance for outdoor lighting equipment. Conforms to ANSI/NEMA Standards.

Ordering Guideline		
<u>Model</u>	Description	
M2A	Locking-type receptacle with aluminum angle bracket for wall mounting. With 14" 14 AWG color-coded wire. Dimensions: 2.5 %" diameter (socket), 2.5 %" high (including $\frac{1}{2}$ " stem). Bracket: $3.\frac{1}{2}$ " high, $2.\frac{3}{4}$ " diameter.	
M2ANB	Same as M2A without aluminum angle bracket.	
M2A-90	See above with 90° sweep.	
603-14*	Locking-type receptacle only. With 14" 14 AWG, 105°C, 600V, MTW wire and .150 diameter countersunk holes on $1 \frac{15}{16}$ " centers. Dimensions: $2 \frac{5}{8}$ " diameter (socket), $1 \frac{3}{8}$ " diameter (base), $1 \frac{29}{64}$ " high.	
M2CA	Consists of a 603-14 receptacle with only aluminum mounting ring tapped, two ⁶ /32 x 2" aluminum mounting screws, and sponge rubber gasket.	

* UL Recognized and CSA Listed



Jumper Plugs & Covers for Locking-Type Receptacle Conforms to ANSI C136.10

Model JP-275 keeps lights ON at all

times unless turned off from remote location. Gasketed. Contains a short-circuit connection between line and load contacts of receptacle.

Model JP-275 MOV same as JP-275 with 320 joule MOV surge protection.

Model JP-275A weather protective cap only. Keeps lights OFF at all times. Gasketed. Without short-circuit connection between contacts.