



PowerPlug™ Luminaire Disconnect



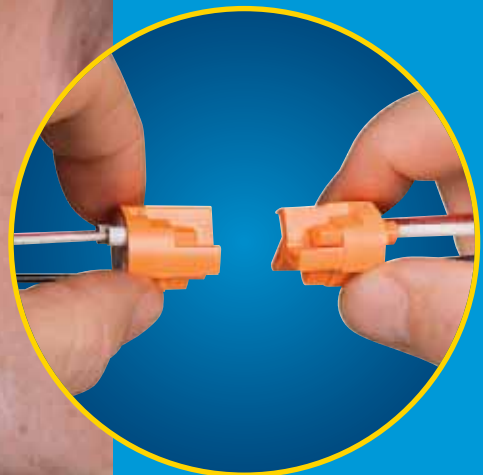
2-Wire
6 Amp/600V



3-Wire
3 Amp/120V

powerplug™

- *The first push-in disconnect to meet the new NEC and CEC code changes for non-residential fluorescent luminaires*
- *Perfect for OEM or retrofit lighting installations*
- *Meets UL and CSA finger-probe safety requirements*
- *Allows safe disconnect of hot and neutral ballast wiring*
- *Push-in technology results in quicker connections, saves time and increases productivity*



The three-wire model allows for switching and dimming applications.



PowerPlug™ Luminaire Disconnect



The IDEAL PowerPlug™ Luminaire Disconnect is the first push-in disconnect that fully meets the 2008 National Electrical Code 410.130(G), 2005 NEC 410.73(G) and Canadian Electrical Code 30-308(4) for non-residential fluorescent luminaires.

powerplug™ PowerPlug helps reduce electrical shock hazard during ballast replacement by safely disconnecting hot and neutral ballast wiring. Both halves of PowerPlug meet UL 2459 and CSA 182.3 finger-probe safety requirements.

The advanced push-in technology of PowerPlug™ is compatible with solid or stranded wire. Available in 2-wire and 3-wire models, the PowerPlug Luminaire Disconnect provides fast, efficient ballast connections resulting in reduced installation times and improved labor savings.



Color-coded ends: ballast side (white) and line side (orange)

3/8" strip length indicator

Fits through 1/2" knockout

Disconnects safely, "touch-safe" per UL 2459

Black ringed port indicates hot lead

Allows for switching and dimming applications

Patented IDEAL push-in technology quickly locks wires in place

PowerPlug™ 2-Wire	Cat. No.
Model 102, Card of 25	30-372
Model 102, Jar of 75	30-382J
Model 102, Jar of 150	30-352J
Model 102, Carton of 1,000	30-102

PowerPlug™ 2-Wire Specifications

Electrical Rating	Wire Range	Line Side/Ballast Side
6 Amps/600 Volts Max.	Solid	#12 – #18
	Stranded	#12 – #14 (19 strand or less)
	Stranded Tin-Bonded	#12 – #14 (19 strand or less) #16 (26 strand or less) #18 (16 strand or less)



PowerPlug™ 3-Wire	Cat. No.
Model 103, Card of 20	30-383
Model 103, Jar of 50	30-383J
Model 103, Jar of 100	30-353J
Model 103, Carton of 1,000	30-103

PowerPlug™ 3-Wire Specifications

Electrical Rating	Wire Range	Line Side	Ballast Side
3.0 Amps/120 Volts 1.3 Amps/277 Volts 1.0 Amps/347 Volts .75 Amps/480 Volts .60 Amps/600 Volts	Solid	#12 – #18	#18
	Stranded	#12 – #14 (19 strand or less)	None
	Stranded Tin-Bonded	#12 – #14 (19 strand or less) #16 (26 strand or less) #18 (16 strand or less)	#18 (16 strand or less)

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