



PowerPlug™ Disconnect



The IDEAL PowerPlug" is the first push-in disconnect that fully meets both the new Canadian Electrical Code 30-308(4) and new National Electrical Code 410.73(G) for non-residential fluorescent luminaires with ballasts. Many existing disconnects are rated for stranded wire only and will not meet the installation requirements for solid ballast wire.



The PowerPlug also offers innovative push-in technology on solid and stranded wire. This push-in feature does not require tools and enables quick connections, resulting in labor cost benefits. In addition, the simple two-piece device passes UL 2459 finger probe requirements, allowing ballast

replacement while minimizing the risk of shock.

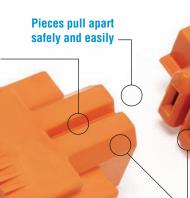
PowerPlug - the disconnect that is truly one of a kind.

Description	Cat. No.
PowerPlug™ Disconnect, 25 ct.	30-372
PowerPlug [™] Disconnect, 75 ct.	30-382J
PowerPlug [™] Disconnect, 150 ct.	30-352J
PowerPlua™ Disconnect 1 000 ct	30-102

Thumb ridges provide superior grip

1077 \$ (UL) AWG

3/8" strip length indicator



Fits through 1/2"

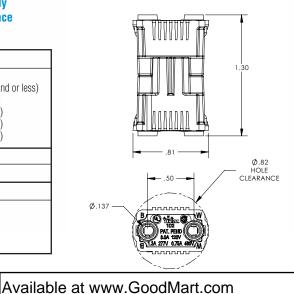
knockout

12 AWG JUL) MT

Complian

Both halves pass UL 2459 & CSA 182.3 finger probe requirements

Materials		Wire Range	
Housings: Contacts:	Nylon Copper Alloy	Solid Stranded	12 AWG – 18 AWG 12 AWG – 14 AWG (19 strand or less)
Ratings		Stranded Tin-Bonded	12 AWG(19 strand or less) 14 AWG (19 strand or less)
Temperature: Flammability: Current Interruption:	105 °C (221 °F) UL 94V-0 10 Cycles Minimum		16 AWG (26 strand or less) 18 AWG (16 strand or less)
Current interruption.	10 Gycles willillingin	Agency Approvals	
Max. Current Rating	9	UL 2459 CSA 182.3	
120V 277V	3 Amps 1.3 Amps	Physical	
347V	1 Amps	Strip Length:	3/8" ± 1/16"
480V	0.75 Amps	Number of Circuits:	2 (3 circuit coming soon)
600V*	0.60 Amps	Color:	Orange and White
Patents Pending		Mating/Unmating Force:	3-8 Pounds



*CSA Certified (UL pending)



IDEAL INDUSTRIES, INC.

Patented IDEAL push-in technology quickly locks wires in place

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