# Wire Termination

Based on 2011 data available from Epicor/Vista.



### **powerplug**®

#### **Luminaire Disconnects**



- · Meets new NEC and CEC code changes for non-residential fluorescent luminaires
- · Perfect for OEM new lighting installations or retrofit lighting applications
- · Meets UL and CSA finger-probe safety requirements
- · Allows safe disconnect of hot and neutral ballast wiring

PowerPlug® Selection Chart					
Application	New Installations	Retrofits			
For 1-ballast fixtures	102	102, 182			
For 2-ballast, dimming and switching fixtures	103	103, 183			



Model	Color	Electrical Rating	Wire Style	Line Side	Ballast Side	Quantity	Cat. No.
102	Orange	6 Amps/600 Volts Max.	Solid:	#12 - #18		Card of 25	30-372
2-wire			Stranded:	#12 - #14 (≤19 str.)		Jar of 75	30-382J
			Stranded Tin-Bonded:	#12 - #14 (≤19 str.)		Jar of 150	30-352J
				#16 (≤26 str.) #18 (≤16 str.)		Box of 1,000	30-102
103			Solid	#12 – #18	#18	Card of 20	30-383X
3-Wire	Orange	6 Amps/600 Volts Max.	Stranded	#12 - #14 (≤19 str.)	None	Jar of 50	30-383XJ
			Stranded Tin Bonded	#12 - #14 (≤19 str.)	#18 (≤16 str.)	Jar of 100	30-353XJ
				#16 (≤26 str.) #18 (≤16 str.)		Box of 1,000	30-103X
182	3 Amps 120V 1.3 Amps 277V Orange 1 Amps 347V					Box of 100	30-082
2-wire		2 Δmne 120V	1201/			Box of 2,500	30-682
		Solid	#18		Box of 1,000 w/6" leads	30-682L	
183		0.75 Amps 480V 0.60 Amps 600V				Box of 100	30-083
3-Wire	3007				Box of 2,500	30-683	

<sup>1,000</sup>V maximum fixtures and signs.

## **SpliceLine** In-Line Wire Connectors

The SpliceLine® is a crimp-free, push-in wire connector that installs in half the time of a traditional butt splice. Perfect for lengthening a short wire in a box, for pre-fab operation or for surface raceway wiring. SpliceLine® accepts solid and stranded wire, is UL Listed and is made in the U.S.A.

- · Crimp-free, push-in butt splice
- · Easily passes through 1/2 in. knockouts
- · End-to-end connection ideal for pre-fab operations
- · Transparent polycarbonate window for visual inspection of connection
- Wide wire range of: 12 20 AWG solid & 12 16 AWG stranded

	Model	Color	Rating	Wire Range		Quantity	Cat. No.
42		Oranga	e 600V/20A 105°C	Solid: #12 - #20 Stranded: #12 - #16 (≤19 str.) Stranded Tin-Bonded: #14 - #18 (≤19 str.)	Bag of 10	30-1742	
					#12 - #16 (≤19 str.)	Box of 100	30-1042
		Orange				Jar of 300	30-1042J
					Box of 2,500	30-1642	







