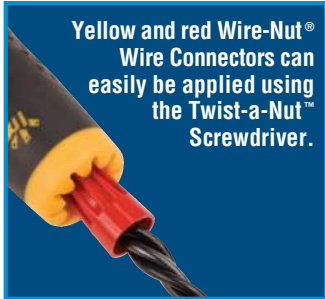


# IDEAL® WIRE TERMINATION

## Wire-Nut® Wire Connectors



Yellow and red Wire-Nut® Wire Connectors can easily be applied using the Twist-a-Nut™ Screwdriver.

- Five color-coded models cover wire sizes from 22 to 6 AWG
- Fixed, square-wire spring creates its own threads – maintains a secure positive grip that will not relax over time
- No pre-twisting required – positive grip design provides fast, easy installation
- Deep skirt helps protect against flash-over
- Reusable for easy circuit changes and additions
- Tough, UL94V-2 flame-retardant shell rated at 105°C (221°F)
- UL Listed to 486C and CSA certified to C22.2 #188; comply with Federal Specification W-S-610E



Model	Color	Wire Combination Range	Wire Combination Range (mm)	Quantity	Cat. No.
71B®	Gray	300V 22 to 16 AWG Min. 2 #22 – Max. 2 #16	300V ,34mm <sup>2</sup> to 1,5mm <sup>2</sup> Min. 2-,34mm <sup>2</sup> Max. 3-1,5mm <sup>2</sup>	Box of 100	30-071
				Carton of 1,000	30-171
				Keg of 25,000 (loose pack)	30-271
				Barrel of 150,000	30-871
72B®	Blue	300V 22 to 14 AWG Min. 2 #22 – Max. 3 #16	300V ,34mm <sup>2</sup> to 2,5mm <sup>2</sup> Min. 2-,34mm <sup>2</sup> Max. 3-1,5mm <sup>2</sup>	Box of 100	30-072
				Carton of 1,000	30-172
				Keg of 10,000 (loose pack)	30-272
				Barrel of 85,000	30-872
73B®	Orange	600V* 22 to 14 AWG Min. 1 #18 & 1 #20 Max. 2 #14	600V* ,34mm <sup>2</sup> to 2,5mm <sup>2</sup> Min. 1-,75mm <sup>2</sup> w/1-,50mm <sup>2</sup> Max. 4-1,5mm <sup>2</sup> w/1-,50mm <sup>2</sup>	Box of 100	30-073
				Jar of 300	30-073J
				Carton of 1,000	30-173
				Keg of 5,000 (10 bags, 500 ea.)	30-273
74B®	Yellow	600V* 18 to 12 AWG Min. 2 #18 Max. 4 #14 & 1 #18	600V* ,75mm <sup>2</sup> to 4,0mm <sup>2</sup> Min. 2-,75mm <sup>2</sup> Max. 4-2,5mm <sup>2</sup> w/1-,75mm <sup>2</sup>	Keg of 10,000 (loose pack)	30-673
				Barrel of 50,000	30-873
				Box of 100	30-074
				Jar of 175	30-074J
74B®	Yellow	600V* 18 to 12 AWG Min. 2 #18 Max. 4 #14 & 1 #18	600V* ,75mm <sup>2</sup> to 4,0mm <sup>2</sup> Min. 2-,75mm <sup>2</sup> Max. 4-2,5mm <sup>2</sup> w/1-,75mm <sup>2</sup>	Carton of 1,000	30-174
				Keg of 5,000 (10 bags, 500 ea.)	30-274
				Keg of 10,000 (loose pack)	30-674
				Barrel of 35,000	30-874
76B®	Red	600V* 18 to 6 AWG Min. 2 #14 Max. 4 #12	600V* ,75mm <sup>2</sup> to 16,0mm <sup>2</sup> Min. 2-2,5mm <sup>2</sup> Max. 2-4,0mm <sup>2</sup>	Box of 100	30-076
				Jar of 150	30-076J
				Carton of 1,000	30-176
				Keg of 2,500 (10 bags, 250 ea.)	30-276
				Barrel of 15,000	30-876

\*1,000V maximum in fixtures and signs

## High Temperature Wire-Nut® Wire Connectors

All of the Wire-Nut® Wire Connector features plus:

- Black, thermoplastic shell designed to withstand extreme heat build-up found in high-wattage light fixtures and signs. UL Listed to 150°C (302°F)
- Four models to cover wire ranges from 22 to 12 AWG



Model	Color	Wire Combination Range	Wire Combination Range (mm)	Quantity	Cat. No.
71B®	Black	300V 22 to 16 AWG Min. 2 #22 Str Max. 2 #16	300V ,34mm <sup>2</sup> to 1,5mm <sup>2</sup> Min. 2-,34mm <sup>2</sup> Max. 2-1,5mm <sup>2</sup>	Box of 100	30-3627
				Carton of 1,000	30-151
				Keg of 25,000 (loose pack)	30-251
				Barrel of 150,000	30-801
72B®	Black	300V 22 to 14 AWG Min. 2 #22 Max. 3 #16	300V ,34mm <sup>2</sup> to 2,5mm <sup>2</sup> Min. 2-,34mm <sup>2</sup> Max. 3-1,5mm <sup>2</sup>	Box of 100	30-3628
				Carton of 1,000	30-152
				Keg of 10,000 (loose pack)	30-252
				Barrel of 85,000	30-802
73B®	Black	600V* 22 to 14 AWG Min. 1 #18 w/1 #20 Max. 2 #14	600V* ,34mm <sup>2</sup> to 2,5mm <sup>2</sup> Min. 1-,75mm <sup>2</sup> w/1-,50mm <sup>2</sup> Max. 4-1,5mm <sup>2</sup> w/1-,50mm <sup>2</sup>	Box of 100	30-3629
				Carton of 1,000	30-153
				Keg of 10,000 (loose pack)	30-253
				Barrel of 50,000	30-803
59B®	Black	600V* 22 to 12 AWG Min. 2 #20 Max. 3 #14	600V* ,34mm <sup>2</sup> to 4,0mm <sup>2</sup> Min. 2-,5mm <sup>2</sup> Max. 3-2,5mm <sup>2</sup>	Box of 100	30-059
				Carton of 1,000	30-159
				Keg of 5,000 (loose pack)	30-259
				Barrel of 35,000	30-809

\*1,000V maximum in fixtures and signs