

## Wire-Nut® Wire Connectors

- 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<br>22 to 16 AWG<br>Min. 2 #22 – Max. 2 #16           | 300V<br>,34mm <sup>2</sup> to 1,5mm <sup>2</sup><br>Min. 2-,34mm <sup>2</sup> Max. 3-1,5mm <sup>2</sup>                                                   | Box of 100                      | <b>30-071</b>  |
|       |        |                                                           |                                                                                                                                                           | Carton of 1,000                 | <b>30-171</b>  |
|       |        |                                                           |                                                                                                                                                           | Keg of 25,000 (loose pack)      | <b>30-271</b>  |
|       |        |                                                           |                                                                                                                                                           | Barrel of 150,000               | <b>30-871</b>  |
| 72B®  | Blue   | 300V<br>22 to 14 AWG<br>Min. 2 #22 – Max. 3 #16           | 300V<br>,34mm <sup>2</sup> to 2,5mm <sup>2</sup><br>Min. 2-,34mm <sup>2</sup> Max. 3-1,5mm <sup>2</sup>                                                   | Box of 100                      | <b>30-072</b>  |
|       |        |                                                           |                                                                                                                                                           | Carton of 1,000                 | <b>30-172</b>  |
|       |        |                                                           |                                                                                                                                                           | Keg of 10,000 (loose pack)      | <b>30-272</b>  |
|       |        |                                                           |                                                                                                                                                           | Barrel of 85,000                | <b>30-872</b>  |
| 73B®  | Orange | 600V*<br>22 to 14 AWG<br>Min. 1 #18 & 2 #20<br>Max. 2 #14 | 600V*<br>,34mm <sup>2</sup> to 2,5mm <sup>2</sup><br>Min. 1-,75mm <sup>2</sup> w/1-,50mm <sup>2</sup><br>Max. 4-1,5mm <sup>2</sup> w/1-,50mm <sup>2</sup> | Box of 100                      | <b>30-073</b>  |
|       |        |                                                           |                                                                                                                                                           | Jar of 300                      | <b>30-073J</b> |
|       |        |                                                           |                                                                                                                                                           | Carton of 1,000                 | <b>30-173</b>  |
|       |        |                                                           |                                                                                                                                                           | Keg of 5,000 (10 bags, 500 ea.) | <b>30-273</b>  |
| 74B®  | Yellow | 600V*<br>18 to 12 AWG<br>Min. 2 #18<br>Max. 4 #14 & 1 #18 | 600V*<br>,75mm <sup>2</sup> to 4,0mm <sup>2</sup><br>Min. 2-,75mm <sup>2</sup><br>Max. 4-2,5mm <sup>2</sup> w/1-,75mm <sup>2</sup>                        | Keg of 10,000 (loose pack)      | <b>30-673</b>  |
|       |        |                                                           |                                                                                                                                                           | Barrel of 50,000                | <b>30-873</b>  |
|       |        |                                                           |                                                                                                                                                           | Box of 100                      | <b>30-074</b>  |
|       |        |                                                           |                                                                                                                                                           | Jar of 175                      | <b>30-074J</b> |
| 76B®  | Red    | 600V*<br>18 to 6 AWG<br>Min. 2 #14<br>Max. 4 #12          | 600V*<br>,75mm <sup>2</sup> to 16,0mm <sup>2</sup><br>Min. 2-2,5mm <sup>2</sup><br>Max. 2-4,0mm <sup>2</sup>                                              | Carton of 1,000                 | <b>30-174</b>  |
|       |        |                                                           |                                                                                                                                                           | Keg of 5,000 (10 bags, 500 ea.) | <b>30-274</b>  |
|       |        |                                                           |                                                                                                                                                           | Keg of 10,000 (loose pack)      | <b>30-674</b>  |
|       |        |                                                           |                                                                                                                                                           | Barrel of 35,000                | <b>30-874</b>  |
|       |        |                                                           |                                                                                                                                                           | Box of 100                      | <b>30-076</b>  |
|       |        |                                                           |                                                                                                                                                           | Jar of 150                      | <b>30-076J</b> |
|       |        |                                                           |                                                                                                                                                           | Carton of 1,000                 | <b>30-176</b>  |
|       |        |                                                           |                                                                                                                                                           | Keg of 2,500 (10 bags, 250 ea.) | <b>30-276</b>  |
|       |        |                                                           |                                                                                                                                                           | Barrel of 15,000                | <b>30-876</b>  |

\*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<br>22 to 16 AWG<br>Min. 2 #22 Str<br>Max. 2 #16              | 300V<br>,34mm <sup>2</sup> to 1,5mm <sup>2</sup><br>Min. 2-,34mm <sup>2</sup><br>Max. 2-1,5mm <sup>2</sup>                                                | Box of 100                 | <b>30-3627</b> |
|       |       |                                                                   |                                                                                                                                                           | Carton of 1,000            | <b>30-151</b>  |
|       |       |                                                                   |                                                                                                                                                           | Keg of 25,000 (loose pack) | <b>30-251</b>  |
|       |       |                                                                   |                                                                                                                                                           | Barrel of 150,000          | <b>30-801</b>  |
| 72B®  | Black | 300V<br>22 to 14 AWG<br>Min. 2 #22<br>Max. 3 #16                  | 300V<br>,34mm <sup>2</sup> to 2,5mm <sup>2</sup><br>Min. 2-,34mm <sup>2</sup><br>Max. 3-1,5mm <sup>2</sup>                                                | Box of 100                 | <b>30-3628</b> |
|       |       |                                                                   |                                                                                                                                                           | Carton of 1,000            | <b>30-152</b>  |
|       |       |                                                                   |                                                                                                                                                           | Keg of 10,000 (loose pack) | <b>30-252</b>  |
|       |       |                                                                   |                                                                                                                                                           | Barrel of 85,000           | <b>30-802</b>  |
| 73B®  | Black | 600V*<br>22 to 14 AWG<br>Min. 1 #18 w/1 #20<br>Max. 4 #16 & 1 #20 | 600V*<br>,34mm <sup>2</sup> to 2,5mm <sup>2</sup><br>Min. 1-,75mm <sup>2</sup> w/1-,50mm <sup>2</sup><br>Max. 4-1,5mm <sup>2</sup> w/1-,50mm <sup>2</sup> | Box of 100                 | <b>30-3629</b> |
|       |       |                                                                   |                                                                                                                                                           | Carton of 1,000            | <b>30-153</b>  |
|       |       |                                                                   |                                                                                                                                                           | Keg of 10,000 (loose pack) | <b>30-253</b>  |
|       |       |                                                                   |                                                                                                                                                           | Barrel of 50,000           | <b>30-803</b>  |
| 59B®  | Black | 600V*<br>22 to 12 AWG<br>Min. 2 #20<br>Max. 3 #14                 | 600V*<br>,34mm <sup>2</sup> to 4,0mm <sup>2</sup><br>Min. 2-,5mm <sup>2</sup><br>Max. 3-2,5mm <sup>2</sup>                                                | Box of 100                 | <b>30-059</b>  |
|       |       |                                                                   |                                                                                                                                                           | Carton of 1,000            | <b>30-159</b>  |
|       |       |                                                                   |                                                                                                                                                           | Keg of 5,000 (loose pack)  | <b>30-259</b>  |
|       |       |                                                                   |                                                                                                                                                           | Barrel of 35,000           | <b>30-809</b>  |

\*1,000V maximum in fixtures and signs

