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TO BE SOLD **ONLY WITH** INSTALLATION **INSTRUCTIONS**

Closed End Splice Pressure Type Wire Connectors Type ECV Wire Combinations Catalog No. 329251 and 53234-1 Circular Mil Range 3,248-11,400 Use "18-10 EC" Tooling Strip Length — 10.72 mm [.422 in.] Min 11.51 mm [.453 in.] Max



105°C [222°F]

424C LISTED

UL LISTED AND CSA CERTIFIED WIRE COMBINATIONS

Stranded Wire Sizes 22-12 AWG 600 Volts Max Building Wiring 1000 Volts Max Fixture or Sign

LR 7189 **CERTIFIED**

> 90°C [194°F] Max

| WIRE SIZE (AWG) | NO. OF WIRES | NO. OF ADDITIONAL WIRES OF ONE WIRE SIZE | | | | | |
|--------------------|-----------------|--|-----|-----|-----|-----|----|
| | | 22 | 20 | 18 | 16 | 14 | 12 |
| 22 | 1 | 4-13 | 3-9 | 2-6 | 1-4 | 1–2 | 1 |
| | 2 | 3-12 | 2-8 | 2-5 | 1-3 | 1-2 | 1 |
| | 3 | 2-11 | 1-7 | 1-5 | 1-3 | 1–2 | 1 |
| | 4 | 1-10 | 1-6 | 1-4 | 1-3 | 1–2 | 1 |
| | 5 | 1-9 | 1-6 | 1-4 | 1-3 | 1 | 1 |
| | 6 | 1-8 | 1-5 | 1-4 | 1-2 | 1 | 1 |
| | 7 | 1-7 | 1-5 | 1-3 | 1-2 | 1 | 1 |
| | 8 | 1-6 | 1-4 | 1–2 | 1-2 | 1 | _ |
| | 9 | 1–5 | 1-3 | 1–2 | 1 | 1 | _ |
| | 10 | 1-4 | 1-3 | 1-2 | 1 | 1 | _ |
| | 11 | 1-3 | 1–2 | 1 | _ | _ | _ |
| 20 | 1 | 4–11 | 3-9 | 2-6 | 1-4 | 1-2 | 1 |
| | 2 | 2-9 | 2-8 | 1-5 | 1-3 | 1-2 | 1 |
| | 3 | 1-8 | 1-7 | 1-4 | 1-2 | 1–2 | 1 |
| | 4 | 1–7 | 1-6 | 1-4 | 1-2 | 1 | 1 |
| 18 | 1 | 3-10 | 2-8 | 1-6 | 1-3 | 1-2 | 1 |
| | 2 | 1-9 | 1-7 | 1-5 | 1-3 | 1 | 1 |
| | 3 | 1-8 | 1–5 | 1-4 | 1-2 | 1 | 1 |
| | 4 | 1–7 | 1-4 | 1-3 | 1 | 1 | _ |
| 16 | 1 | 1-9 | 1-7 | 1-5 | 1-3 | 1-2 | 1 |
| | 2 | 1–6 | 1-5 | 1-3 | 1-2 | 1 | _ |
| | 3 | 1–5 | 1-3 | 1-2 | 1 | _ | _ |
| 14 | 1 | 1-10 | 1-7 | 1-4 | 1-2 | 1 | 1 |
| | 2 | 1-4 | 1-3 | 1 | 1 | _ | |
| 12 | 1 | 1-6 | 1–4 | 1–3 | 1 | 1 | _ |

INSTRUCTIONS: Use as shown for OEM applications. For all field applications, twist wires together before crimping. Minimum loading is five wires size 22 AWG.

TOOLING ASSISTANCE CENTER 1-800-722-1111 PRODUCT INFORMATION 1-800-522-6752

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105°C [222°F]

Max

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LR 7189 **CERTIFIED**

LISTED

424C

UL LISTED AND CSA CERTIFIED WIRE COMBINATIONS Stranded Wire Sizes 22-12 AWG 600 Volts Max Building Wiring 1000 Volts Max Fixture or Sign

90°C [194°F] Max

WIRE NO. OF NO. OF ADDITIONAL WIRES OF ONE WIRE SIZE SIZE (AWG) **WIRES** 22 18 14 12 4-13 3-9 2-6 1-4 1-2 2 3-12 2-8 2-5 1-3 1-2 3 2-11 1-7 1-5 1-3 1-2 4 1-10 1-6 1-4 1-3 1-2 5 1-9 1-4 1-3 1-6 1 22 6 1-8 1-5 1-4 1-2 7 1-7 1-5 1-3 1-2 8 1-6 1-4 1-2 1-2 9 1-5 1-3 1-2 10 1-4 1-2 1-3 1 1 11 1-3 1-2 1 4-11 3-9 2-6 1-4 1-2 2 1-3 1-2 2-9 2-8 1-5 20 3 1-7 1-4 1-2 1-2 1-8 4 1-7 1-6 1-4 1-2 3-10 1-3 1-2 1 2-8 1-6 2 1-9 1-7 1-5 1-3 18 3 1-8 1-5 1-4 1-2 4 1-7 1-4 1-3 1 1-5 1 1-9 1-7 1-3 1-2 2 1-5 1-3 1-2 16 1-6 1 3 1-5 1-3 1-2 1 1-2 1-10 1-7 1-4 14 2 1-4 1-3 1 _

INSTRUCTIONS: Use as shown for OEM applications. For all field applications, twist wires together before crimping. Minimum loading is five wires size 22 AWG.

1-4

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1-6

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12

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1-3

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