



TWIST-ON CONNECTORS

APPLICATION

Twist-on Connectors, with or without strain relief, are designed for direct bury applications and are used to splice and connect up to three wires for continued conductivity. Prefilled with dielectric silicone sealant to protect wires from corrosion.



SPECIFICATIONS

Twist-on Connector	Twist-on Connector with Strain Relief
Max voltage: 600V Size: 2" x 13/16" Wire Type: copper-clad steel; solid and stranded copper Wire Range: min 22-AWG / max 8-AWG Temperature Rating: 105°C (221°F) Sealant Temp: -45°F to 400°F Max 4 – 12-AWG wires	Max voltage: 600V Size: 1.75" x 2.28" Wire Type: copper-clad steel; solid and stranded copper Wire Range: min 22-AWG / max 6-AWG Sealant Temp: -45°F to 400°F Max 4 – 12-AWG wires

INSTALLATION INSTRUCTIONS

1. Strip wires 5/8"
2. Align conductors
3. Pre-twisting unnecessary; Place stripped wires together with ends of insulation even
4. Push wires firmly inter connector
5. Twist connector onto wires pushing firmly until tight
6. Wipe sealant in and around conductors and connector opening while tightening

Do not reuse.

SCB-01

Twist-on Connector – Regular
qty. 20

SCB-01-BLK

Twist-on Connector – Regular
qty. 100

SCB-01-LG

Twist-on Connector – Large
qty. 8

SCB-01-SR

Twist-on Connector with Strain Relief
qty. 20

SCB-01-SR-BLK

Twist-on Connector with Strain Relief
qty. 100

Color: blue only

FEATURES AND BENEFITS

- Designed for direct bury
- Pre-filled dielectric silicone sealant protects wire and never hardens
- Waterproof, corrosion resistant
- Easy installation

