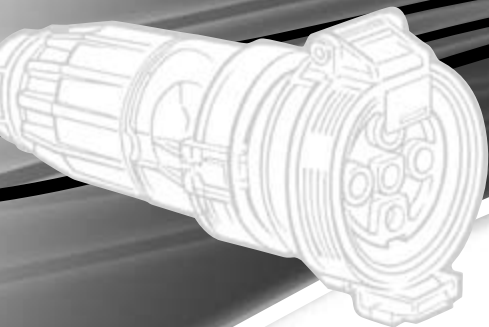


 **CLIPSAL**<sup>®</sup>

by **Schneider** Electric



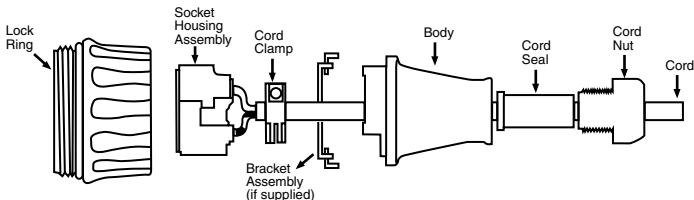
**10-20A and 32-50A**  
**IP66**

**56CSC and 56PO** Series

**56** **SERIES**<sup>™</sup>

Wiring Instructions

## 10-20 AMP

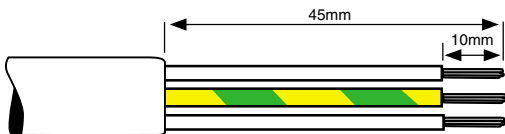


Blue (or Black) to Terminal **N**

Green/Yellow Stripes (or Green) to Terminal **E**

Brown (or Red) to Terminal **A**

## Stripping Detail



## Wiring Instructions

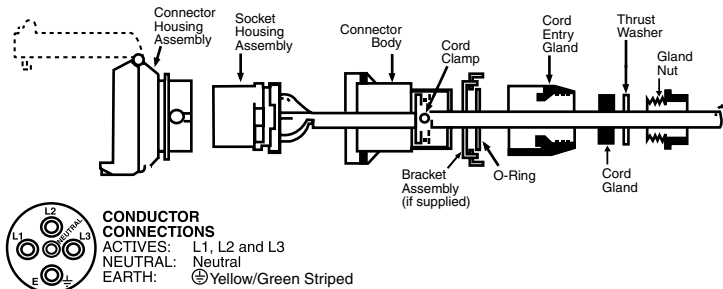
- Strip flexible cord as shown, pass through gland nut, bracket assembly (for PO only), thrust washer, cord gland and cover. **Depending on cable size, remove the required internal segments of the cord gland to achieve a close fit around the outside diameter of the flexible cord. This is to maintain the IP rating.**
- Loosen cord clamp and pass through to a position where cord clamp will secure on outer sheathing of flexible cord.
- Place appropriate conductors into plug pin, housing assembly terminals and tighten screws on bared ends of conductor to ensure good electrical and mechanical contact.
- Tighten cord clamp to secure flexible cord. Check Green/Yellow Earth conductor is in terminal marked **E** (⊕).
- Pull excess cord from cover until socket housing seats itself within cover. Tighten assembly screws to secure socket assembly in cover.
- Slide gland nut, cord gland and thrust washer down cord and screw into position on cover, to ensure unit is sealed.

**NOTE:** These instructions are the same for the extension sockets/appliance connectors and pendant outlets, and are designed for use with ordinary duty or heavy duty flexible cords and cables.

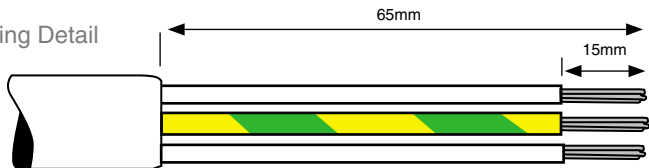
Minimum acceptable cable outside diameter = 5mm.

Maximum acceptable cable outside diameter = 16mm.

## 32-50 AMP



## Stripping Detail



## Wiring Instructions

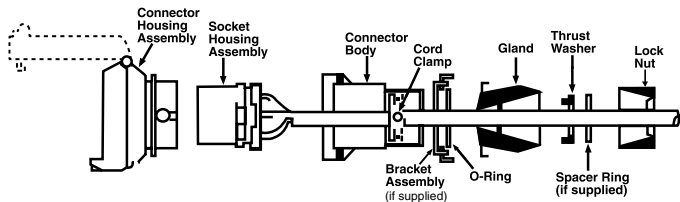
- Strip flexible cord as shown, loosen cord clamp on body, pass flexible cord through gland nut, thrust washer, cord gland, cord entry gland, o-ring, bracket assembly (for PO only), cord clamp and connector body. **Depending on cable size, remove the required internal segments of the cord gland to achieve a close fit around the outside diameter of the flexible cord. This is to maintain the IP rating.**
- Place appropriate conductors into plug pin, housing assembly terminals and tighten screws on bared ends of conductor to ensure good electrical and mechanical contact.
- Pull excess cord from body until socket housing seats itself within body. Place housing assembly over socket assembly then tighten screws to secure socket assembly in body.
- Tighten cord clamp to secure outer sheathing of the flexible cord. Check Green/Yellow Earth conductor is in terminal marked E ⊕.
- Slide bracket assembly (for PO only) o-ring, cord entry gland, cord gland, thrust washer and gland nut down cord and screw into position on connector body to ensure unit is sealed.

**NOTE:** These instructions are the same for the extension sockets/appliance connectors and pendant outlets, and are designed for use with ordinary duty or heavy duty flexible cords and cables.

Minimum acceptable cable outside diameter = 9mm.

Maximum acceptable cable outside diameter = 28mm.

## Old Design Connector



**NOTE:** Spacer ring supplied for old design lock nut only.

### Clipsal Australia Pty Ltd

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