10-20A and 32-50A
IP66
56CSC and 56PO Series
Wiring Instructions
1. 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.

2. Loosen cord clamp and pass through to a position where cord clamp will secure on outer sheathing of flexible cord.

3. Place appropriate conductors into plug pin, housing assembly terminals and tighten screws on bared ends of conductor to ensure good electrical and mechanical contact.

4. Tighten cord clamp to secure flexible cord. Check Green/Yellow Earth conductor is in terminal marked E.

5. Pull excess cord from cover until socket housing seats itself within cover. Tighten assembly screws to secure socket assembly in cover.

6. 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.
Wiring Instructions

1. 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.

2. Place appropriate conductors into plug pin, housing assembly terminals and tighten screws on bared ends of conductor to ensure good electrical and mechanical contact.

3. 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.

4. Tighten cord clamp to secure outer sheathing of the flexible cord. Check Green/Yellow Earth conductor is in terminal marked E.

5. 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.
NOTE: Spacer ring supplied for old design lock nut only.