



CLIPSAL[®]
LIVING ELECTRICAL

Industrial Plugs

56P and 56PA Series

3, 4 and 5 Pin
32A, 40A and 50A

Wiring Instructions

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1. Strip flexible cord as shown, pass through gland nut, thrust washer, cord gland, cable entry gland then through the plug cover under the cord clamp. If cord diameter is too large, auxiliary cord clamp may be discarded

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 important to maintain the IP rating

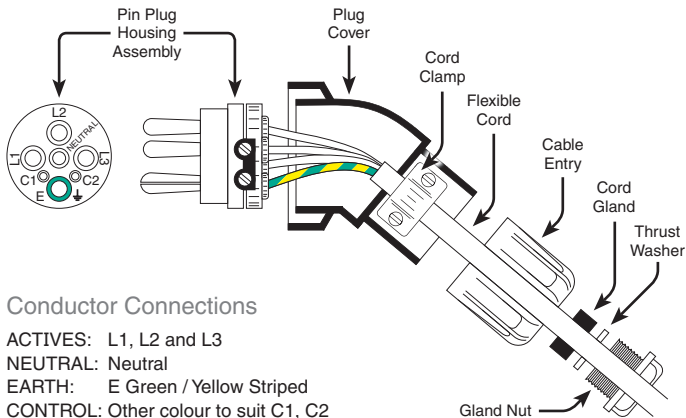
2. Place appropriate conductors into plug pin housing assembly terminals and tighten screws to secure bared conductors and ensure good electrical contact
3. Pull excess cord in plug cover until pin housing assembly seats itself in cover
4. Tighten cord clamp onto cord sheathing and re-assemble plug
5. Check Earth wire is connected to E \perp terminal

N.B: These instructions are the same for Straight and Angled 56 Series Plugs and designed for use with ordinary duty flexible cords, heavy duty flexible cords and flexible cables.

Minimum acceptable cable outside diameter = 9mm.

Maximum acceptable cable outside diameter = 28mm.

Wiring Diagrams



Conductor Connections

ACTIVES: L1, L2 and L3

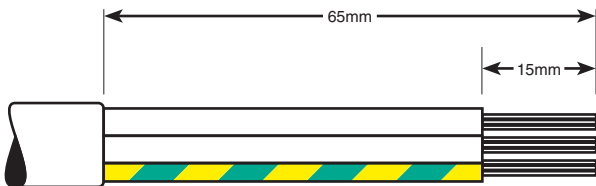
NEUTRAL: Neutral

EARTH: E Green / Yellow Striped

CONTROL: Other colour to suit C1, C2

Stripping Detail

(Actual Size in mm)



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