

## 250 Volt, 110 Volt and Extra Low Voltage Plugs (IP66)

## Wiring Instructions **56P Series Face Plate Thread Ring** Assembly Body Interior Gland Locknut **Plug Versions Available** 56P210 56P215/32 56P310S 56P310SL 250V 10A 32V 15A E.L.V. 250V 10A 250V 10A 56P310RP 56P3/110 56P315S 56P320F Cord Grip **Outer Sheath** Hook Clamping Leg **Stripping Dimensions Bare** (Actual Size in mm) Wires Outer **Back View** Sheathing 56P310S, 310SL, 315S & 320F have **Insulated Cores** pin support plate. For clarity, pin support 63 plate is not shown in illustration.

RECOMMENDED FLEXIBLE CORD SIZE		
Catalogue Number	Diameter (mm)	Cord Size Range
56P210	MIN 7.0 MAX 9.8	1.0mm <sup>2</sup> Ordinary Duty 1.5mm <sup>2</sup> Heavy Duty
56P215/32	MIN 7.9 MAX 9.7	1.5mm <sup>2</sup> Ordinary Duty 1.5mm <sup>2</sup> Heavy Duty
56P310S, 56P310SL, 56P310RP, 56P3/110	MIN 7.4 MAX 10.6	1.0mm <sup>2</sup> Ordinary Duty 1.5mm <sup>2</sup> Heavy Duty
56P315S	MIN 8.6 MAX 10.6	1.5mm <sup>2</sup> Ordinary Duty 1.5mm <sup>2</sup> Heavy Duty
56P320F	MIN 10.6 MAX 12.5	2.5mm <sup>2</sup> Ordinary Duty 2.5mm <sup>2</sup> Heavy Duty

## Wiring Detail and Assembly

- 1. Strip insulated wires from cores as shown.
- 2. Slip locknut, gland and body of plug over flexible cord.
- 3. Connect earth wire (green/yellow striped or all green) to terminal marked E ₺ with green indication.
- 4. Connect brown (or red) wire to active terminal marked A.
- 5. Connect blue (or black) wire to neutral terminal marked N.
- 6. Ensure all insulated cores are looped securely under cord grip hooks.
- Double check earth wire (green/yellow or all green) is securely connected to earth terminal. (E±).
- 8. Bring outer sheath clamping legs up to grip cord.
- Place thread ring over body of plug and secure unit by firmly screwing face plate assembly in position.
- 10. Slip gland and locknut down cable then tighten locknut.

NOTE: This detail common to all three pin plug versions. Two pin parallel and two pin 32V polarised delete notes 3, 4 and 5 as there is no mandatory wiring polarity.

Clipsal Australia Pty Ltd reserves the right to change specifications or designs described in this manual without notice and without obligation.

## Product of Clipsal Australia Pty Ltd

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