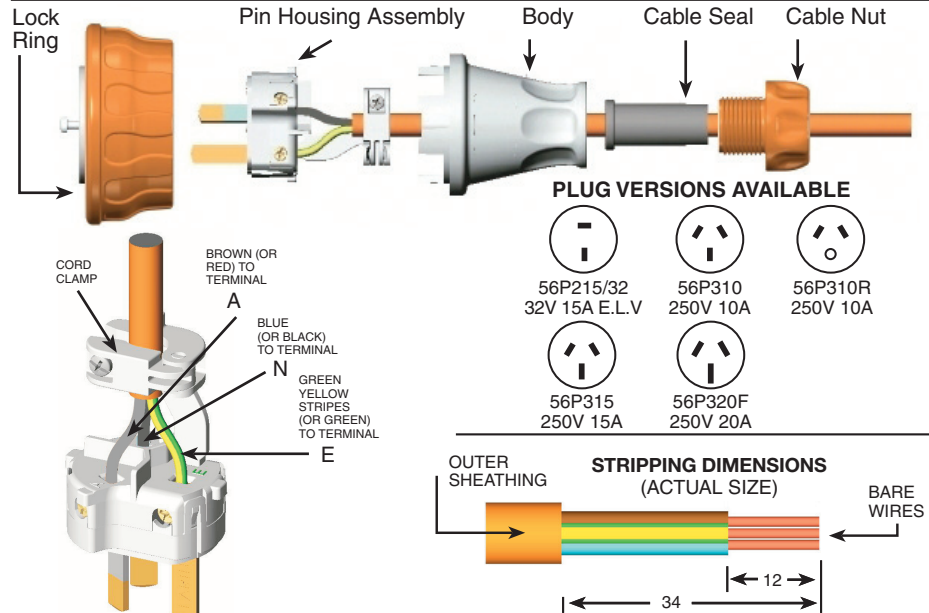




## 56 Series™ Plugs

### 250V and Extra Low Voltage Plugs (IP66) – WIRING INSTRUCTIONS



#### RECOMMENDED FLEXIBLE CORD SIZE

| Catalogue Number | Diameter (mm)        | Cord Size Range                                                    |
|------------------|----------------------|--------------------------------------------------------------------|
| 56P215/32        | MIN 7.4<br>MAX 10.6  | 1.5mm <sup>2</sup> ORDINARY DUTY<br>1.5mm <sup>2</sup> HEAVY DUTY  |
| 56P310, 56P310R  | MIN 6.8<br>MAX 10.6  | 0.75mm <sup>2</sup> ORDINARY DUTY<br>1.0mm <sup>2</sup> HEAVY DUTY |
| 56P315           | MIN 7.4<br>MAX 10.6  | 1.5mm <sup>2</sup> ORDINARY DUTY<br>1.5mm <sup>2</sup> HEAVY DUTY  |
| 56P320F          | MIN 10.6<br>MAX 12.5 | 2.5mm <sup>2</sup> ORDINARY DUTY<br>2.5mm <sup>2</sup> HEAVY DUTY  |

#### WIRING DETAIL AND ASSEMBLY

- Strip insulated wires from cores as shown.
  - Slip cable lock nut, cable seal and plug body over the flexible cable.
  - Connect the earth wire (green/yellow striped or all green) to terminal marked E ⊕ with green indication.
  - Connect brown (or red) wire to active terminal marked A.
  - Connect blue (or black) wire to neutral terminal marked N.
  - Flip up the cord clamp around the outer sheath of the cable and tighten screw (Note: there must be 10mm of sheath beyond the end of the cord clamp).
  - Double check the wires are fitted to the correct terminals as illustrated and the terminal screws are tight.
  - Place the pin housing assembly into the sleeve and lock ring, slide the plug body into place, and firmly screw both parts together.
  - Slip the cable seal and cable lock nut down the cable, and then tighten the cable lock nut to ensure a proper seal of the cable into the plug body.
- NOTE: The above detail is common to all versions of three pin plugs, with the exception of the 56P215/32 plugs.



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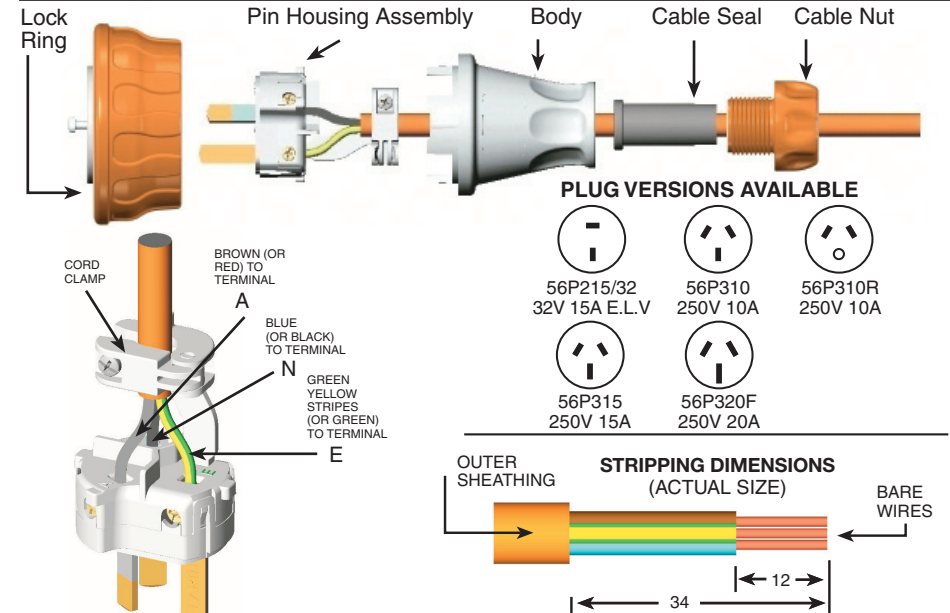


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