

PRODUCT / RANGE:	4Cabling Industrial Plugs	
Models	Straight: 040.000.0126-128 040.000.0166-169 040.000.0274-276 Angle: 040.000.0170-179	180.2 Straight
Measurements	Straight: 180.2 x 78.7 mm Angle: 166.4 x 130 mm	i de e e e e e e e e e e e e e e e e e e
Туре	W/P plug	
Operating Voltage	500V AC 50HZ	φ 78.7
Rating Current	10A/20A/32A/40A/50A	
Pins	Round	
Conductor Outer Diameter (mm)	Min 14.6 Max 26.5	
Usage	Industrial areas subject to wash-down; outside	G2 3/4
IP Rating	IP66	166.4 Angle





ltem Code	Volts	Amp	Pin No.	Cable Entry¢	Terminal Capacity	Socket Conf
040.000.0126	500V	10A	4	Min: 7mm	Min: 1mm²	
040.000.0127	500V	20A	4	Max: 16.4mm	Max: 4mm²(QC) 6mm²(Screwed)	
040.000.0128	500V	32A	4	small cable seal; Min: 9mm Max: 18mm	small cable seal; Min: 2.5mm ² Max: 6mm ²	
040.000.0166	500V	40A	4	large cable scal:	large cable scal:	\bigcirc
040.000.0167	500V	50A	4	Min: 18mm Max: 29mm	Min: 6mm ² Max: 25mm ²	O
040.000.0274	500V	10A	5	Min: 7mm	Min: 1mm²	
040.000.0275	500V	20A	5	Max: 16.4mm	Max: 4mm ² (QC) 6mm ² (Screwed)	
040.000.0276	500V	32A	5	small cable seal: Min: 9mm Max: 18mm	small cable seal; Min: 2.5mm ² Max: 6mm ²	
040.000.0168	500V	40A	5	max. Tomum large cable seal:	large cable seal:	
040.000.0169	500V	50A	5	Min: 18mm Max: 29mm	Min: 6mm² Max: 25mm²	





ltem Code	Volts	Amp	Pin No.	Cable Entry∅	Terminal Capacity	Socket Conf
040.000.0170	500V	10A	4	Min: 7mm	Min: 1mm ²	
040.000.0171	500V	20A	4	Max: 16.4mm	Max: 4mm²(QC) 6mm²(Screwed)	
040.000.0172	500V	32A	4	small cable seal: Min: 9mm Max: 18mm	small cable seal: Min: 2.5mm ² Max: 6mm ²	
040.000.0173	500V	40A	4	large cable scal:	large cable scal;	\bigcirc
040.000.0174	500V	50A	4	Min: 18mm Max: 29mm	Min: 6mm² Max: 25mm²	\bigcirc
040.000.0175	500V	10A	5	Min: 7mm	Min: 1mm ²	
040.000.0176	500V	20A	5	Max: 16.4mm	Max: 4mm ² (QC) 6mm ² (Screwed)	
040.000.0177	500V	32A	5	small cable scal; Min: 9mm Max: 18mm	small cable seal; Min: 2.5mm ² Max: 6mm ²	
040.000.0178	500V	40A	5	large cable seal;	large cable seal;	
040.000.0179	500V	50A	5	Min: 18mm Max: 29mm	Min: 6mm ² Max: 25mm ²	

4Cabling Industrial switchgear has an extensive range of IP66 industrial strength power plugs that comply with Australian Standards. Suitable for dusty or wet conditions.

Available in both straight or angle versions, they are made with high impact resistant materials. These plugs also have a transparent polycarbonate body in their design that allows instant examination of connections. They can be unscrewed and tightened with ease, even when hands are gloved.

Head screws made of stainless steel for corrosion resistance and can be tightened or unscrewed easily.



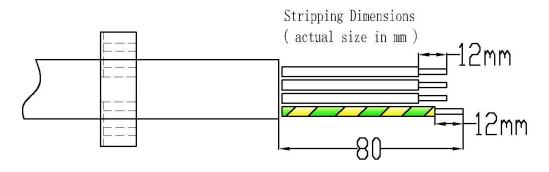


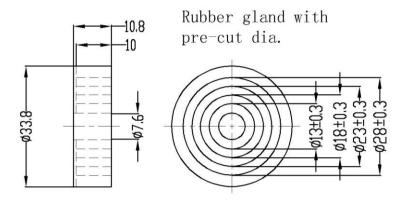
NOTES

- Double check all terminal screws are tight and wires are fitted to the correct terminals, as marked on the product.
- Ensure the cable clamp screw is sufficiently tightened so that the cable clamp firmly grips the outer sheathing of the flexible cord.
- Ensure all screws are tightened fully and seals are in place to maintain IP rating.
- The plug must be fully inserted into a suitable socket-outlet to maintain its IP Rating.

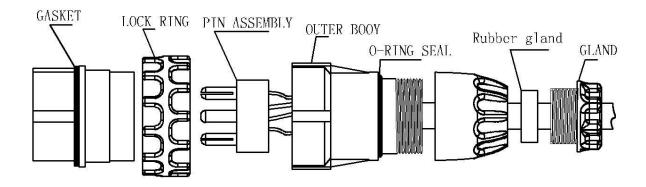
ASSEMBLY STEPS

1. Remove the sheath and press the jacket tightly. See diagrams below.





2. Assemble per the diagram below, being careful of seal direction.

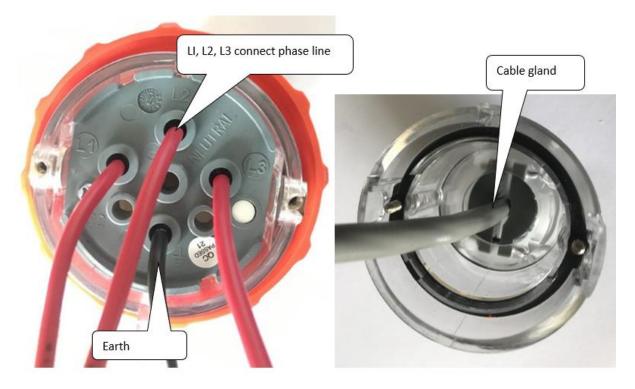






3. Connect the wires.

- a. L1, L2 and L3 connect phase lines.
- b. Connect the BLACK or BLUE wire to terminal marked N tightly.
- c. Tighten the clamp screw to ensure the cable is clamped tightly.
- d. Finish checking all the terminals to ensure all are clamped tightly.



Disclaimers:

- This product must be installed by a licensed electrician.
- Avoid direct product contact with corrosive liquids and gases, such as alkaline, acid, and paint, as these will cause damage to the product.
- This product cannot be repaired; do not attempt to repair this product. If the product is faulty, it should be disposed of safely.
- This product should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.
- The material of this product may vary in colour from batch to batch. Colour matching from one batch to another cannot be guaranteed.
- Electrical installations periodically receive transient over voltages; this product has been designed to minimise the effect of such voltages on the connected equipment. However, please note that this product may not give full protection for extreme overvoltage transients, such as those resulting from a close lightning strike.
- Cable wiring of different voltage systems, such as Low Voltage and SELV cables, cannot share the same conduit.
- This product must be installed and used as per these instructions.





- This product utilises intellectual property in the form of registered designs, trademarks, and/or patents. Such intellectual property remains the property of 4Cabling in all cases.
- 4Cabling reserves the right to modify the specification of this product at any time.

