

240V Single Phase Leads

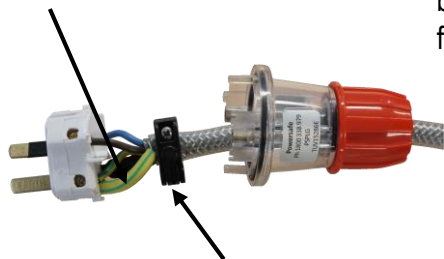


Braided leads offer superior safety compared to standard leads; through additional tinned copper braid around the cable covered by another UV stabilised PVC outer sheath. This is connected to the earth pin at the plug and socket, allowing the electricity to flow to the earth path tripping the RCD earth safely.

Single phase, earth screened braided leads are available in 10 and 15 amp, standard lengths of 10 and 20 meters. Non standards lengths can be made upon request.

Many industrial plugs on the Australian market are not suitable for braided cable and as such allow water ingress voiding the IP66 rating. Powersafe have manufactured a range of 240V IP66 plugs and sockets specifically for braided cable. These plugs and sockets have been independently certified for use in Australia.

The braid is insulated to avoid exposure to live parts



The cable clamp is clamped on the outer insulation & braid & is tightened to stop the cable slipping out and placing pressure on the individual conductors.

SPECIFICATIONS

Voltage:	240V
Conductor:	Annealed Copper in 1.5mm ² or 2.5mm ²
Insulation:	PVC V90
Braid Screen:	Tinned Copper Braid
Max Temp:	90°C
Sheath:	Clear PVC
IP Rating:	IP66 when fitted with Powersafe Plugs

Specifications subject to change without notice

**Powersafe is an ISO9001
quality accredited company**

KEY FEATURES

- 1.5mm² cable for 10A and 2.5mm² cable for 15A
- Tinned copper braid is connected to the earth for additional protection
- Australian Certified IP66 3 pin plug and socket
- Heavy duty strain reliefs
- Super flexible cable eliminated tangles and provides longer life expectancy than standard cable
- Reduced electromagnetic interference
- Impact tested to 100 joule
- Manufactured to Australian and New Zealand standards AS/NZ 3112, 3120, 1391 and 3199
- Custom lengths available on request.



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