

L1436A/P

3-pole, miniature,
power connector, free

L1436B/S

3-pole, miniature,
power connector, fixed

This miniature 3-pole power connector combines safety with modern styling and extremely compact design. Pins and sockets are fully shrouded and finger proof and a very adequate cable clamp is provided.



Designed for single hole fixing, a single nut is required and a spigot is provided to prevent rotation of the fixed part.

An inspection knockout is provided in the plug cover to allow instant inspection of the earth wire connection. The free portion is shatter proof and quite rugged.

Current rating: _____	3 A for <5 °C temperature rise
Breakdown voltage (d.c.): _____	>5.5 kV
Temperature range: _____	-25 °C to +70 °C (ambient)
Insulation resistance: _____	>5 × 10 ³ megohms
Contact resistance (maximum): _____	5 milliohms per pole
Humidity: _____	A4 (BS 2011)
Insertion/withdrawal force (maximum): _____	35 N
Cable size (overall maximum): _____	7,4 mm
Fixing torque: _____	1,4 Nm to 0,35 Nm
Terminations: L1436A/P: _____	Screws
L1436B/S: _____	Solder or solderless snap-on connectors
	2,8 mm × 0,51 mm
	4,8 mm to 2,4 mm
Panel thickness: _____	
Materials: Contacts: _____	Silver plated brass
Insulants: Plug: _____	Nylon
Socket: _____	Phenolic resin

Ordering reference: _____ **L1436A/P** **L1436B/S**

