

Product Specifications	
MODEL	MAC 1-100
Electrical specifications	
Phases	1
Nominal Voltage	230VAC
Short circuit level	6-10KA
Maximum current	100A
Contactors coil voltage	230VAC
Voltage response time - seconds	0.8-0.9
Response time out - minutes	3min +/-5%
Ambient operating temperature	-4 to 60°C
Ambient temperature around device	-40 to 70°C
Environmental location	IP44
Control neutral	2.5-6mm
Terminal capacity earth	2.5-6mm
Mains incoming capacity	35-50mm
Mains outgoing capacity	35-50mm
Contactors capacity	35mm
Enclosure dimensions	400Wx300Hx200D
Enclosure weight	11.5kg
Canopy dimensions	500Wx350Hx250D
Canopy weight	3.5kg

\*The earth wire must be run in 6mm or meet the AS/NZS:3008 for the correct sizing of the Incoming and outgoing supplies.