

OHMIC RESISTORS PTY LTD

SPECIFICATION DATA SHEET

CONTACTOR TYPE 812

SINGLE POLE, SPRING CLOSED

Manufacturer:	OHMIC RESISTORS PTY LTD
Rated Thermal Current:	200 Amps DC1
Rated Operational Current:	150 Amps DC3
Rated Motor Power:	40kW @ 230V dc
Insulation Voltage:	1800V
Contacts:	Copper
Control Circuit:	110V
Coil Consumption:	53W
FOR 240V dc USE 2 X 175 ohm resistors in series with coil.	
Mechanical Endurance:	10M
Electrical Endurance:	1M
Magnet Circuit Solid Steel	
Magnetic Arc Blowout Coil in Series with Pole	
Auxiliary Contacts:	3 n/o & 3 n/c
Rating:	600v AC = 10A 460v DC = 0.5A 230v DC = 1.75A
Standards	AS1029.1, IEC947-4-1
Required Clearance from top of Arc Shield	60mm