

SPECIFICATION

Nominal Input Current I_n	1000 Amp or 2000 Amp or 3000 Amps
Maximum Input Current	3600 Amps
Measurement Range	100 Amp to 3600 Amp overall.
Output Signal	3000 or 2000 or 1000 Amp = 1 volt dc
Range Selection	Switch in handle end
Ripple	<0.5%
Accuracy	±2% of Reading ±1% Full Scale (Full Scale being 3000, 2000 or 1000 Amp)
Load Impedance	100k Ohms
Frequency Range	40 Hz to 60 Hz fundamental
Safety Class	Class III per IEC1010-1
Dielectric Strength	4000 Volt 50Hz for 1 minute
Max Working Voltage	
Bare Conductor	600 Volt
Isolated Conductor	1000 Volt
Environmental	
Operating Conditions	Indoor use at altitudes up to 2000m
Temperature Range	-10°C to +50°C
Humidity	Maximum 80% RH at 31°C or 40% RH at 50°C
Protection Degree	IP20
Jaw aperture	Diameter 83 mm Bus bars 126 x 47 mm or 100 mm x 58 mm
Dimensions	148 mm x 333 mm x 52 mm
Weight	1900 gms
Colour	Grey
Output	4mm Safety Sockets

