



Datasheet

RS PRO Digital 3-Phase Ammeter

Stock number: 179-7573

EN

Features:

1. True RMS Measurement.
2. Four digit resolution with auto-scaling.
3. Displays Three phase Ampere readings – phase wise and average.
4. Field programmable CT primary and secondary.
5. Field programmable Star (Wye) or Delta Three Phase configuration.

Technical specs:

Specification	Description
Accuracy:	Class 1.0 as per IEC 62053-21.
Sensing/Measurement:	True RMS, 1 Sec update time.
Input Current:	Current inputs (A1, A2, A3) 50mA - 6A (Field configurable 1A or 5A). Primary Programmable up to 99 kA. Overload: 10A max continuous, 50A max for 3 Sec Burden: 0.2VA Max. per phase.
Aux-Supply (control power):	80-300V AC/DC, 40-70Hz Burden: 5VA Max
Display resolution:	4 digits display with 10mm height
Mount:	Panel flush type
Weight:	Unpacked: 300 gms, Packed: 400 gms

Mechanical Specifications:

Dimension Bezel:	96 x 96 mm (<i>Depth 55mm behind Bezel</i>)
Panel Cutout:	90_{-0}^{+2} x 90_{-0}^{+2} mm