



Datasheet

RS PRO Digital 3-Phase Voltmeter

Stock number: 179-7574

EN

Features:

1. True RMS Measurement.
2. Four digit resolution with auto-scaling.
3. Displays Three phase Voltage readings – phase wise and average.
4. Field programmable PT 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/M Measurement	True RMS, 1 Sec update time.
Input Voltage:	4 Voltage inputs (V1, V2, V3, VN); Programmable 110 or 415V LL Nominal (Range 80-550V LL); Primary Programmable up to 999 kV. 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 type:	Panel flush mount
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