



Datasheet

RS PRO SMART BASIC VAF METER

Stock number: 179-7572

EN

Features:

1. True RMS Measurement.
2. Four digit resolution with auto-scaling.
3. Field programmable Star (Wye) or Delta or Single Phase configuration.
4. Average & Phase wise information.
Displays more than 13 basic parameters i.e., VLL, VLN, A (Average & Phase wise), F, ON Hours.

Technical specs:

Specification	Description
Accuracy:	Class 1.0 as per IEC 62053-21.
Sensing/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
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:	4digits display with 10mm height
Mount type:	Panel flush mount
Weight:	Unpacked: 300 gms, Packed: 400 gms

Mechanical Specifications:

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