



# Datasheet

## RS PRO Digital Voltmeter

Stock number: 179-7576

EN

### Features:

1. True RMS Measurement.
2. Four digit resolution with auto-scaling.
3. Displays Single phase Voltage readings.
4. Field programmable PT primary and secondary.

### Technical specs:

Specification	Description
<b>Accuracy:</b>	Class 1.0 as per IEC 62053-21.
<b>Sensing/Measurement</b>	True RMS, 1 Sec update time.
<b>Input Voltage:</b>	2 Voltage inputs (V1, VN); Programmable 110 or 415V LL Nominal (Range 80-550V LL); Primary Programmable up to 999 kV. Burden: 0.2VA Max. per phase
<b>Aux-Supply (control power):</b>	80-300V AC/DC, 40-70Hz Burden: 5VA Max
<b>Display resolution:</b>	4digits display with 10mm height
<b>Mount type:</b>	Panel flush mount
<b>Weight:</b>	Unpacked: 300 gms, Packed: 400 gms

### Mechanical Specifications:

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