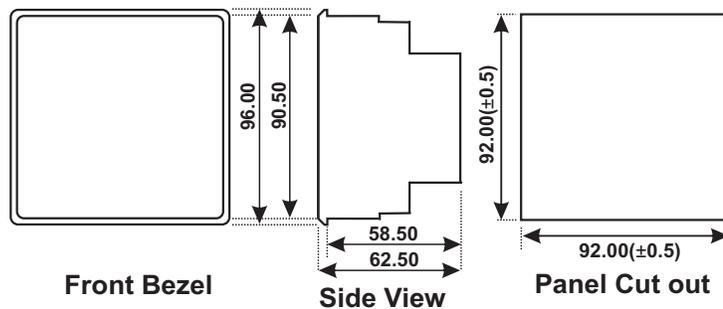


# DIGITAL PANEL METER

## VAF (Voltage-Current-Frequency) METER



Note : All dimensions are in mm.

MODEL (Bezel Size)	SDV-VAF96 (96X96)
DISPLAY	3 Rows of 3 digits 7-Segment display Red Color of 0.56" digit height.
WIRING INPUT	3 $\emptyset$ - 4 Wire, 1 $\emptyset$ - 2 Wire and 3 $\emptyset$ - 3 Wire (On demand)
CT Ratio	Programmable upto 25,000A for /5A CT and upto 5000A for /1A CT
PT Ratio	Programmable upto multiplier 5000
MEASURED PARAMETER	3 $\emptyset$ Voltage (L-L, L-N, Avg.), 3 $\emptyset$ Current (I <sub>L1</sub> , I <sub>L2</sub> , I <sub>L3</sub> , I <sub>Avg</sub> ), Frequency, RPM, Run Hour.
MEASUREMENT RANGE	<b>Voltage (True RMS)</b> : 11V - 325VAC (VL-N), 19V - 563VAC (VL-L) , <b>Current (True RMS)</b> : 100mA - 5A AC(6A Max.), <b>Frequency</b> : 10.0 Hz to 88.0 Hz, <b>RPM</b> : 80 - 10560 RPM (For pole selection between 1 - 15) and <b>Run Hour</b> : 0 - 99999.9Hr.
AUXILIARY SUPPLY VOLTAGE	230V AC ( $\pm 20\%$ ) , 110V AC ( $\pm 20\%$ ) (to be mentioned with the order).
ACCURACY	<b>Voltage</b> : $\pm 1\%$ <b>Current</b> : $\pm 1\%$ <b>Frequency</b> : $\pm 0.1\text{Hz}$ , <b>RPM</b> : $\pm 1\%$ and <b>Run Hour</b> : $\pm 1\%$ .
RESOLUTION	<b>Voltage</b> : 0.1V, 1V, 0.01KV, 0.1KV and 1KV (Depending on PT Ratio), <b>Current</b> : 0.01A, 0.1A, 1A, 0.01KA, 0.1KA (Depending on CT Ratio), <b>Frequency</b> : 0.1Hz, <b>RPM</b> : 1 RPM and <b>Run Hour</b> : 0.1Hr (6 minutes).
MODE	Scroll Enable (Auto) / Scroll Disable (Manual)
ORDER CODE	SDV-VAF96