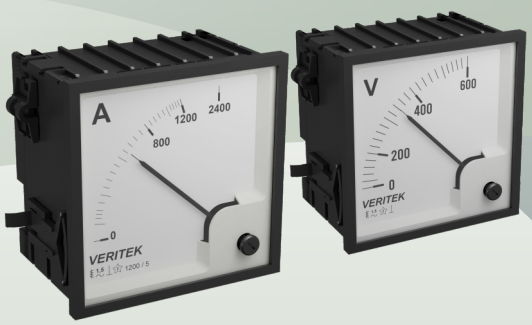
Analog DC Meters

VERITEK

Features:

- Scale interchangeability
- User accessable rest knob
- Knife edge pointers
- Easily replaceable glass & bezel
- Easy installation with swivel screws



The maximum demand ammeters indicate the thermal/time characterstics of the load,
The high torque of the thermal movement drive a red slave pointer linked to the instruments pointer. The slave pointer will remain at the maximum value reached for a subsequent reading until being manually reset by reset kbob to the position of the instrument pointer

Specifications

Scale and Pointer	
Pointer	Knife - edge pointer
Pointer de?ection	0 to 90°
Scale characteristics	Linear
Scale division	Coarse - ?ne
Pointer length	VIPS27 | VIPS96 34mm | 54mm
Over range:	
Continuously	1.2 times rated current
Short duration	10 times rated current, 1 sec max.
Enclosure	Ip54
Insulation class	Group A

Mechanical Specifications

Case details	Moulded square case suitable for mounting in Control / Switchgear panels, Machinery consoles.
Case material	ABS
Front facia	Glass
Colour of bezel	Black
Position of use	Vertical
Panel ?xing	Swivel screws
Panel thickness	≤ 25 mm
Terminals	
Voltmeters and Ammeters <= 30A	Rectangular studs, M4 screw
Electrical Speci?cation	
Measured quantity	AC currents
Thermal time delay	15 minutes

Reference Conditions

Accuracy class	3 (Bimettalic movement slave ponter)
Ambient temperature	23°C ± 2°
Position of use	Nominal position ±1°
Input	Rated value of current
Frequency	45 to 65HZ
Other conditions	IS:1248 (IEC 51/ DIN EN 60051)
Nominal Range of Use	
Ambient Temperature	0 to 55°C
Position of use	Nominal position

Environmental Speci?cation

Operating temperature	0 to 55°C
Storage temperature	-25 to 65°C

Measuring Ranges

Description	Specification	
Maximum Demands Ammeter	15MIN 5A, OR 15MIN 1A	Changeable scale

E-mail : sales@veritekindia.com | Tel : +91-86557 47987