

Usage Manual



Modular Voltage Meter

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Thank you for choosing EK Series Modular Voltage Meter. Please read this manual before installation, operation and maintenance.

STANDARD AND QUALITY CERTIFICATES

IEC/EN60051-1  **RoHS**

Technical Data

Type	EKMV1:Single phase 1 LED digital display
	EKMV3: Three phase 3 LED digital display
Terminal for wiring	Single phase L+N
	Three phase 3L+3N
Digital colour	Red,Green
Measurement voltage range	AC 80V~500V
Rated frequency	50/60Hz
Working current	≤20mA
Measuring accuracy	1.0
Measuring rate	> 200MS/time

Protection degree	IP20
Electrical Life	≥15000hours
Ambient temperature (with daily averages≤35°C)	-5°C~+40°C
Storage temperature	-25°C~+70°C
Air relative humidity	10-80%(no condensation)
Working pressure	80~160Kpa
Sunniness	No sunniness
Terminal for wiring	1.5mm ²
Mounting	On DINrail EN60715(35mm) by means of fast clip device

Overall and Installation Dimension(mm)

