

MV15 Series (LED Voltage Meters)

FEATURES

- Measurement Function
 - 1 \emptyset Voltage (True RMS)
- 3 Digit LED Display



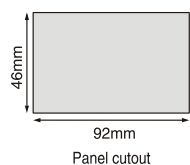
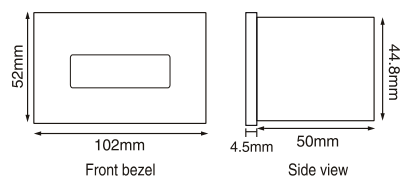
CAT. NO.

MV15-110V-CU

MV15-DC-20V-110V-CU MV15-DC-200V-110V-CU

Display		
Display Type	7 segment LED Display	7 segment LED Display
Digits	3 digits	3 digits
Bargraph	-	-
Display Range	0 - 516V	0 - 516V
Supply Specification	110 VAC +/-20% (60Hz)	110 VAC +/-20% (60Hz)
Input Specification		
Electrical Wire System	1 Phase (2 wire)	1 Phase (2 wire)
Input Voltage Range	50 ~ 516 VAC	0 ~ 20 VDC (MV15-20V) 0 ~ 200 VDC (MV15-200V)
Frequency	50/60 Hz	50/60 Hz
Input Impedance	1 M Ω (+/-5%)	1 M Ω (+/-5%)
Parameter Resolution		
Voltage	1V	1V
Sample Rate	3 samples / sec.	3 samples / sec.
Accuracy Class		
Voltage	+/- 0.5% of Full-Scale Value	+/- 0.5% of Full-Scale Value
Output Specifications		
Pulse Output	-	-
Communication	-	-
Programmable Parameters	-	-
Environmental Specifications		
Temperature	Operating: -10°C~55°C, Storage: -20°C~ 75°C	Operating: -10°C~55°C, Storage: -20°C~ 75°C
Humidity	Up to 85% RH	Up to 85% RH
Protection Level	IP65 for Faceplate	IP65 for Faceplate
Physical Specifications		
Size	1/8 DIN, 48 mmx 96 mm	1/8 DIN, 48 mmx 96 mm
Weight	0.38 lbs (170g)	0.38 lbs (170g)
Terminal Size Acceptability and Torque	20-14 AWG (0.5 - 2.5mm ²), 6-7 lb-in. (0.68 - 0.79Nm)	20-14 AWG (0.5 - 2.5mm ²), 6-7 lb-in. (0.68 - 0.79Nm)

DIMENSIONS



MV15 Series

TERMINAL CONNECTIONS



MV15-110V-CU (AC Type)



MV15-DC-20V-110V-CU (DC Type)
MV15-DC-200V-110V-CU (DC Type)

230 VAC versions also available, please consult Altech.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Digital Panel Meters](#) category:

Click to view products by [Altech](#) manufacturer:

Other Similar products are found below :

[M00558-00](#) [01.098.1658.1](#) [70.360.4828.0](#) [72331-00](#) [85310-25](#) [86642-00](#) [87268-13](#) [87316-00](#) [87719-26](#) [98107-56](#) [HB8260-R36-90](#) [DMS-20ACV-3-R-C](#) [EM11DINAV81XR1X](#) [25.325.3253.1](#) [25.325.4253.1](#) [25.330.0453.1](#) [20046-20](#) [20182-23](#) [AP1021](#) [25.320.5053.0](#)
[25.350.3453.1](#) [25.394.3653.1](#) [25.521.3253.0](#) [28006-01](#) [04.630.1080.0](#) [20078-20](#) [EM11DINAV81XO1X](#) [85874-26](#) [87166-00](#) [87895-00](#)
[28000-03](#) [K3GN-NDT1-FLK 24VDC](#) [82322K-11](#) [86641-00](#) [87004-00](#) [HB8280R2490](#) [HB8260R4890](#) [SCE016MD3MV0W10](#) [20125-21](#)
[86640-00](#) [PG-100-103GP](#) [PG-100-102RP](#) [PG-100B-102R-H](#) [PG-100B-103R](#) [PG-100B-102R](#) [PG-100N-103R-W](#) [PG-100N-103R](#) [PG-100N-102R](#) [PG-100-102GH](#) [PG-100-103RP](#)