

Data Sheet for Article: MGF64500-A

Voltmeter, 48x48mm, 500VDC

Type Front mounting, Function voltmeter AC, Size 48x48mm, Measuring range 500V, IP Rating IP52 (front), IP00 (connections)



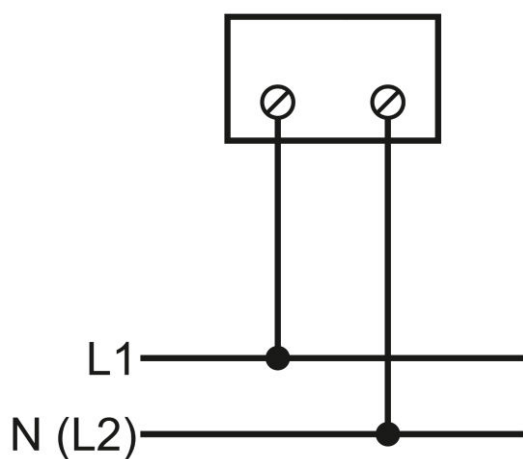
Technical Data

Standard	EN 50081 BS-89 VDE 0410 EN 60051 EN 50082 EN 61010
Type	Front mounting
Display technology	analog
Measuring range	500V
Size	48x48mm
Frequency range	45-65Hz
Accuracy	1,50 percent
Operating voltage AC (V)	600
Overload (continuous)	1,2 Vn
Overload (short-time)	2Vn 5s
Isolation test voltage	2 kV R.M.S 50 Hz/1 min
Reference temperature (°C)	+10 bis +30
Temperature range - Transport/storage (°C)	-25 to +40

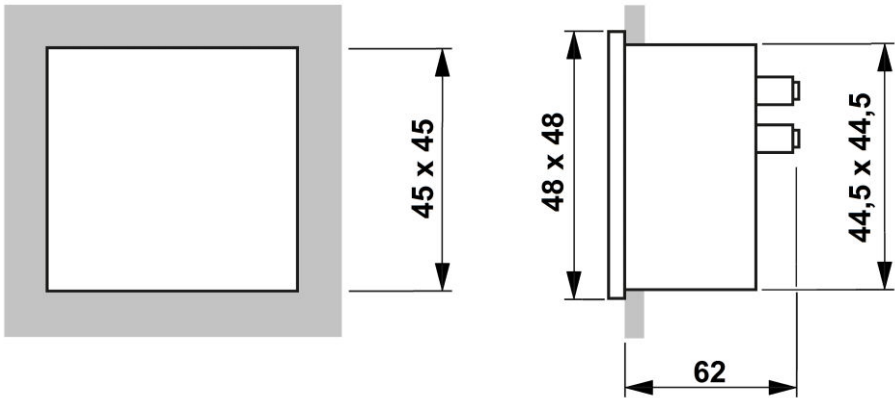
Technical Data - continued

Power loss (W)	0,20
Mounting method	Instrument for vertical mounting
IP Rating	IP52 (front), IP00 (connections)
Burden	3,0VA
Vibration resistance	VDE 0410, 2,5g, $\pm 0,25$ mm, 50Hz
shock resistance	VDE 0410, 15G

Circuit diagram: Voltmeter, 48x48mm, 500VDC



Dimensioned drawing: Voltmeter, 48x48mm, 500VDC



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