

Data Sheet for Article: MGF54005-A

Ammeter, 48x48mm, 5A, AC, Direct measuring

Direct measurement, Type Front mounting, Function ammeter AC, Size 48x48mm, Measuring range 5A, 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	5A
Size	48x48mm
Frequency range	15-100Hz
Accuracy	1,50 percent
Operating voltage AC (V)	600
Overload (continuous)	1,5 In
Overload (short-time)	5 In 30s, 10 In 5s, 40 In 1s
Isolation test voltage	2 kV R.M.S 50 Hz/1min

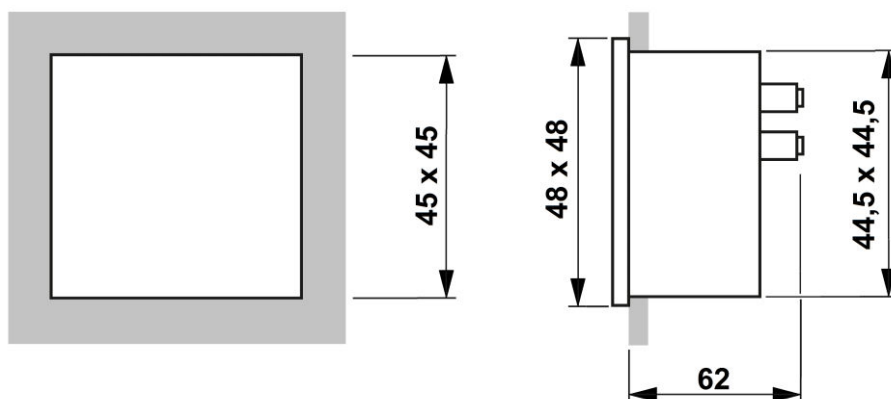
Technical Data - continued

Reference temperature (°C)	+10 bis +30
Temperature range - Transport/storage (°C)	-25 to +40
Power loss (W)	1,20
Mounting method	Instrument for vertical mounting
IP Rating	IP52 (front), IP00 (connections)
Burden	0,4VA
Vibration resistance	VDE 0410, 2,5g, ±0,25mm, 50Hz
shock resistance	VDE 0410, 15G

Circuit diagram: Ammeter, 48x48mm, 5A, AC, Direct measuring



Dimensioned drawing: Ammeter, 48x48mm, 5A, AC, Direct measuring



DESCRIPTION	Order No.
Ammeter, 48x48mm, 5A, AC, Direct measuring	
Direct measurement, Type Front mounting, Function ammeter AC, Size 48x48mm, Measuring range 5A, IP Rating IP52 (front), IP00 MGF54005-A (connections)	