

Data Sheet for Article: MGF54025-A

Ammeter, 48x48mm, 25A, AC, Direct measuring

Direct measurement, Type Front mounting, Function ammeter AC, Size 48x48mm, Measuring range 25A, IP Rating IP52 (front), IP00 (connections)





Technical Data

| Туре | Front mounting |
|--|------------------------------|
| Measuring range | 25A |
| Size | 48x48mm |
| Display technology | analog |
| Standard | EN 50081 |
| | BS-89 |
| | VDE 0410 |
| | EN 60051 |
| | EN 50082 |
| | EN 61010 |
| Accuracy | 1,50 percent |
| Overload (continuous) | 1,5 ln |
| Overload (short-time) | 5 ln 30s, 10 ln 5s, 40 ln 1s |
| 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 |

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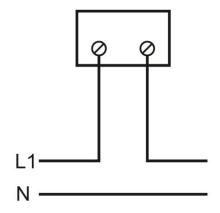
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Technical Data - continued

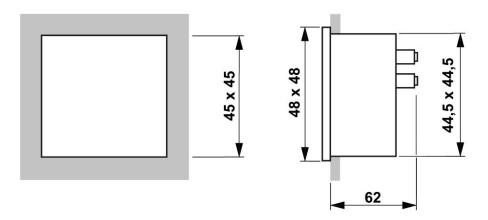
| Power loss (W) | 1,20 |
|----------------------|----------------------------------|
| Mounting method | Instrument for vertical mounting |
| IP Rating | IP52 (front), IP00 (connections) |
| Burden | 0,4VA |
| Frequency range | 15-100Hz |
| Vibration resistance | VDE 0410, 2,5g, ±0,25mm, 50Hz |
| shock resistance | VDE 0410, 15G |

Circuit diagram: Ammeter, 48x48mm, 25A, AC, Direct measuring





Dimensioned drawing: Ammeter, 48x48mm, 25A, AC, Direct measuring



DESCRIPTION Order No.

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