



SM250

Analogue ammeter 0-250A indirect reading

Technical properties

Functions

| | |
|-----------------|------|
| Precision class | 1.5% |
|-----------------|------|

Configuration

| | |
|-------------------|---|
| Number of modules | 4 |
|-------------------|---|

Controls and indicators

| | |
|-------------------|-------|
| Measurement scale | 250 A |
|-------------------|-------|

Main electrical features

| | |
|-----------|----------|
| Frequency | 45/65 Hz |
|-----------|----------|

Voltage

| | |
|--------------------------|--------|
| Rated insulation voltage | 2000 V |
|--------------------------|--------|

Dimensions

| | |
|-----------------------------|-------|
| Depth of installed product | 54 mm |
| Height of installed product | 85 mm |
| Width of installed product | 70 mm |

Power

| | |
|---------------------------|--------|
| Power consumed | 1.1 VA |
| Total power loss under IN | 1.1 W |

Installation, mounting

| | |
|-----------------|-----|
| Modular version | Yes |
|-----------------|-----|

Connection

| | |
|---|-------------------------|
| Connection cross-sect. flexible conductor | 1 / 6mm ² |
| Connection cross-sect. rigid cable | 1,5 / 10mm ² |

Safety

| | |
|---------------|-----|
| REACH conform | Yes |
| RoHS conform | Yes |

Use conditions

| | |
|-------------------------------|-------------|
| Operating temperature | -25...50 °C |
| Storage/transport temperature | -40...80 °C |