



SM101C

Communicant Modular multifunction meter

Technical properties

Functions

| | |
|-----------------|------|
| Precision class | 0.5% |
|-----------------|------|

Configuration

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

Main electrical features

| | |
|------------------------------|-------------------|
| Rated operational voltage Ue | 200 / 230 / 277 V |
|------------------------------|-------------------|

Dimensions

| | |
|-----------------------------|-------|
| Depth of installed product | 50 mm |
| Height of installed product | 45 mm |
| Length | 67 mm |
| Width of installed product | 73 mm |

Power

| | |
|---------------------------|------|
| Power consumed | 5 VA |
| Total power loss under IN | 5 W |

Measurement

| | |
|------------------------------|-------------|
| Frequency measuring range | 45 to 65 Hz |
| Voltage measurement range | 50 to 500 V |
| Type of measuring instrument | multimeter |

Installation, mounting

| | |
|---------------|----------|
| Mounting type | din-Rail |
|---------------|----------|

Connection

| | |
|---|------------------------|
| Connection cross-sect. flexible conductor | 0,5 / 4mm ² |
| Connection cross-sect. rigid cable | 0,5 / 4mm ² |

Equipment

| | |
|-----------------|---------|
| Type of display | Digital |
| Digits number | 4 |

Safety

| | |
|---------------|-----|
| REACH conform | Yes |
| RoHS conform | Yes |
| Halogen free | Yes |

Use conditions

Operating temperature

-10...55 °C

Storage/transport temperature

-20...70 °C