



SM151

## Digital ammeter 0-150A indirect reading

### Technical properties

#### Functions

|                 |    |
|-----------------|----|
| Precision class | 1% |
|-----------------|----|

#### Configuration

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

#### Controls and indicators

|                   |       |
|-------------------|-------|
| Measurement scale | 150 A |
|-------------------|-------|

#### Main electrical features

|                              |                   |
|------------------------------|-------------------|
| Rated operational voltage Ue | 207 / 230 / 253 V |
|------------------------------|-------------------|

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

#### Voltage

|              |        |
|--------------|--------|
| Voltage drop | 120 mV |
|--------------|--------|

#### Dimensions

|                            |       |
|----------------------------|-------|
| Depth of installed product | 54 mm |
|----------------------------|-------|

|                             |       |
|-----------------------------|-------|
| Height of installed product | 85 mm |
|-----------------------------|-------|

|                            |       |
|----------------------------|-------|
| Width of installed product | 70 mm |
|----------------------------|-------|

#### Power

|                |      |
|----------------|------|
| Power consumed | 1 VA |
|----------------|------|

|                           |     |
|---------------------------|-----|
| Total power loss under IN | 1 W |
|---------------------------|-----|

#### Installation, mounting

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

#### Connection

|   |                  |
|---|------------------|
| Connection cross-sect. flexible conductor | 6mm <sup>2</sup> |
|---|------------------|

|                                    |                   |
|------------------------------------|-------------------|
| Connection cross-sect. rigid cable | 10mm <sup>2</sup> |
|------------------------------------|-------------------|

#### Equipment

|               |   |
|---------------|---|
| Digits number | 3 |
|---------------|---|

#### Safety

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

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

#### Use conditions

|                       |             |
|-----------------------|-------------|
| Operating temperature | -10...55 °C |
|-----------------------|-------------|

|                               |             |
|-------------------------------|-------------|
| Storage/transport temperature | -40...70 °C |
|-------------------------------|-------------|