



EC154M

1Ph Kwhmeter direct 63A with MID approval

Technical characteristics

Architecture

| | |
|-----------------|-------------------------------|
| Number of poles | 1 P |
| Type of pole | 1P+N |
| Fixing mode | DIN rail type O (symmetrical) |

Main electrical features

| | |
|------------------------------|-------------------|
| Rated operational voltage Ue | 195 / 230 / 265 V |
| Frequency | 50/60 Hz |

Voltage

| | |
|--------------------------|------|
| Rated insulation voltage | 6 kV |
|--------------------------|------|

Dimensions

| | |
|-----------------------------|---------|
| Height of installed product | 90 mm |
| Width of installed product | 52.5 mm |

Power

| | |
|---------------------------|--------|
| Power consumed | 1.3 VA |
| Total power loss under IN | 0.2 W |

Measurement

| | |
|------------------------------|------------|
| Type of measuring instrument | electrical |
|------------------------------|------------|

Power supply

| | |
|----------------|---------------|
| Supply voltage | 230 V +/- 15% |
|----------------|---------------|

Connection

| | |
|---|-------------------------|
| Connection cross-sect. flexible conductor | 1 / 16mm ² |
| Connection cross-sect. rigid cable | 1,5 / 16mm ² |

Safety

| | |
|---------------------|------|
| Protection index IP | IP20 |
|---------------------|------|

Use conditions

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