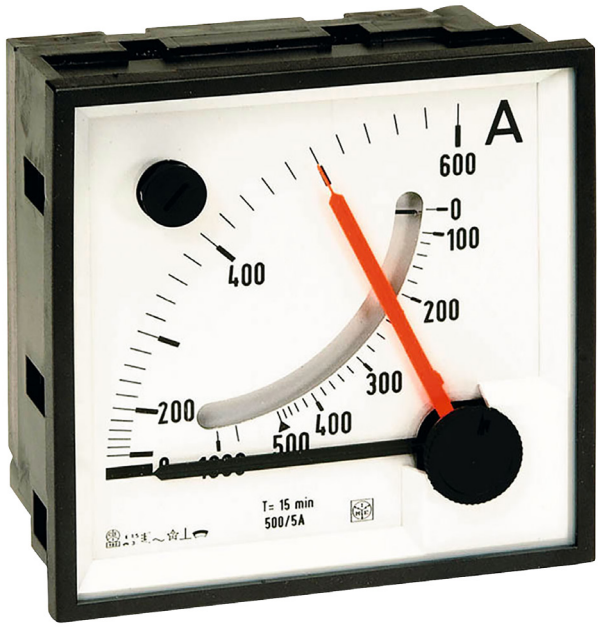
# RQTE96N5A3K

**IME Analogue Comb Max Current Demand Ammeter 5A CT Connect Scale 0 to 3kA Overranged Max 3.6kA AC**

ANALOGUE AND DIGITAL METERS

IME




| | |
|---|---|
| **Component type** | Ampere meter for installation |
| **Range** | Analogue Meters |
| **Model** | N/A |
| **Alternative** | CALL FOR ALTERNATIVE |

NHP offers a comprehensive range of IME voltmeters, ammeters, and many other analogue measurement devices. Available in both AC and DC, direct connected or via transformers, transducers or shunts. These meters are available as 48, 72 and 96mm panel mount form.

| | | |
|---|---|---|
| **ELECTRICAL** | Nominal voltage | 600 V |
| | Rated insulation voltage Ui | 600 V |
| | Type of measuring component | Analogue |
| | Rated burden | 2.5 VA |
| | Mains frequency | 50 Hz |
| | Nominal frequency | 45-65 |
| | Current overload capacity, continuous value | 0.01 kA |
| | Output display units | kA |
| | Output display range (configurable or not) | 3 A |
| | Input units | A |
| **COMMUNICATION** | Overrange indication | Yes |
| **CONSTRUCTION** | Model | Front mounting |
| | Housing material | Plastic |
| | Measurement system | Moving coil |
| | Degree of protection (IP), front side | IP52 |
| | Degree of protection (IP), mounted | IP20 |
| **MECHANICAL** | Connection type | Screwed terminal |
| | Number of meters displayed | 2 |
| **DIMENSIONS** | Ampmeter width | 96 mm |
| | Ampmeter height | 96 mm |
| | Height (cutout) | 92 mm |
| | Width (cutout) | 92 mm |
| | Depth | 69 mm |
| | Weight | 0.26 kg |
| **ENVIRONMENT** | Storage temperature | -40…80 °C |



Published on 02 November 2026

# RQTE96N5A3K

**IME Analogue Comb Max Current Demand Ammeter 5A CT Connect Scale 0 to 3kA Overranged Max 3.6kA AC**

ANALOGUE AND DIGITAL METERS

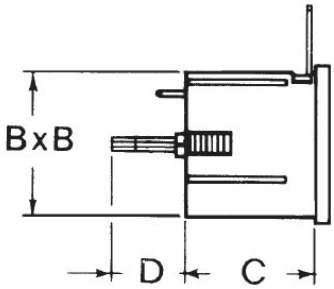
IME

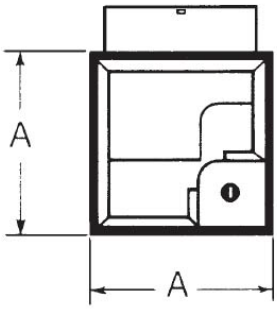
| | | |
|---|---|---|
| **ENVIRONMENT** | Operating temperature | -25…50 °C |
| | Pollution degree | 2 |

## DIMENSIONAL DIAGRAM

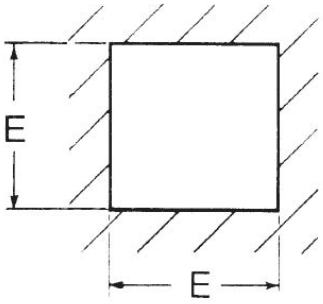
### AQ/RQ Analogue meters

**Meter dimensions**




**Meter cut-out dimensions**




### Overall dimensions (mm)

| Cat. No. | A | B | C | D | E |
|---|---|---|---|---|---|
| **RQ48** | 48 x 48 | 44.5 x 44.5 | 40 | 22 | 45 |
| **AQ48** | 48 x 48 | 44.5 x 44.5 | 57.5 | 22 | 45 |
| **RQ72** | 72 x 72 | 66.5 x 66.5 | 44 | 12 | 68 |
| **AQ72** | 72 x 72 | 66.5 x 66.5 | 59 | 12 | 68 |
| **RQ96** | 96 x 96 | 91 x 91 | 44 | 12 | 92 |
| **AQ96** | 96 x 96 | 91 x 91 | 59 | 12 | 92 |



Published on 02 November 2026