

RQT72N5A10

IME Analogue Max Current Demand Ammeter 5A CT Connect
Scale 0 to 10A Overrange Max 12A AC



ANALOGUE AND DIGITAL METERS



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

Rated insulation voltage	600 V
Type of measuring component	Analogue
Accuracy class	3
Voltage type	AC
Rated burden	2.5 VA
Mains frequency	50 Hz
Nominal frequency	45-65
Current overload capacity, continuous value	0.01 kA
Output display units	A
Output display range (configurable or not)	10 A
Input units	A
Nominal end value of the scale	10 A
Transformer connection	Yes
Stay-set indicator	Yes

COMMUNICATION

Overrange indication	Yes
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CONSTRUCTION

Model	Front mounting
Housing material	Plastic
Measurement system	Moving coil
Degree of protection (IP), front side	IP52
Degree of protection (IP), front side	IP20
Modular version	No

MECHANICAL

Connection type	Screwed terminal
Number of meters displayed	1
Max. needle deflection	90 °

DIMENSIONS

Ammeter width	72 mm
Ammeter height	72 mm

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DIMENSIONS

Height (cutout)	68 mm
Width (cutout)	68 mm
Depth	69 mm
Weight	0.19 kg
Width	72 mm
Height	72 mm

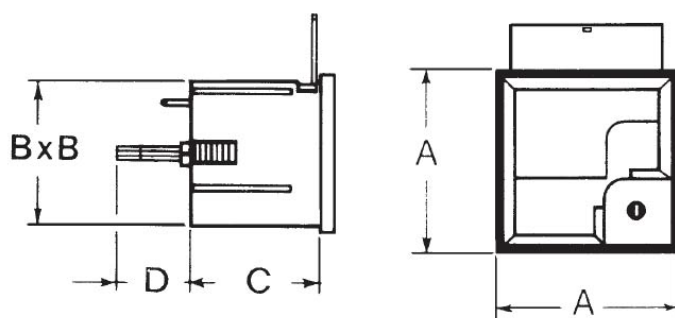
ENVIRONMENT

Storage temperature	-40...80 °C
Operating temperature	-25...50 °C
Pollution degree	2

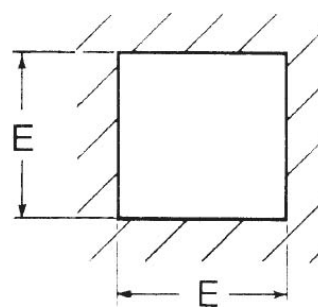
DIMENSIONAL DIAGRAM

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