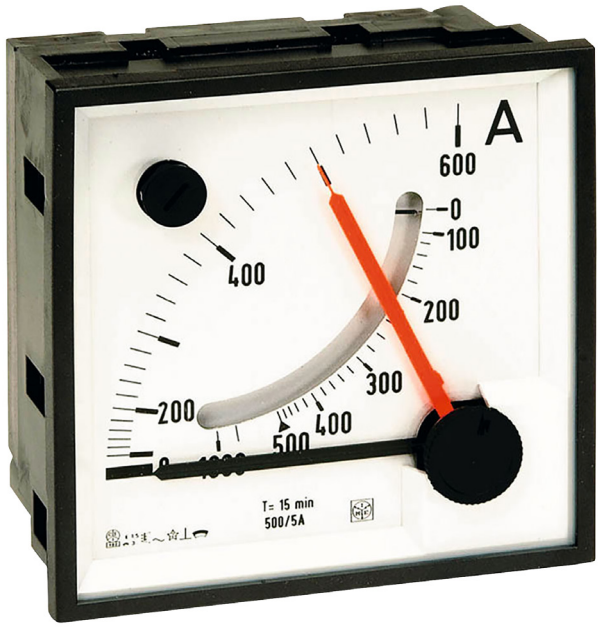
RQTE96N5A800

IME Analogue Comb Max Current Demand Ammeter 5A CT Connect Scale 0 to 800A Overranged Max 960A 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	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	A
	Output display range (configurable or not)	800 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), front side	IP20
MECHANICAL	Connection type	CT connection
	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

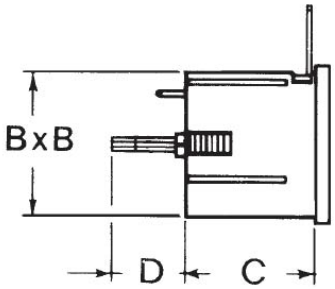
Published on 16 January 2025

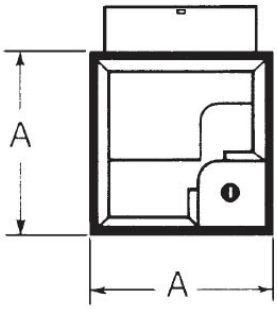
ENVIRONMENT	Operating temperature	-25…50 °C
	Pollution degree	2

DIMENSIONAL DIAGRAM

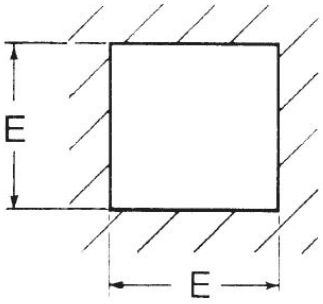
AQ/RQ Analogue meters

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