Catalogue No: RQ72EACT5A5X5

AMMETER KIT 5A CURRENT TRANSFORMER 0-5/25A AC

Energy Management and Building Automation > Energy Management and Metering > Analogue and Digital Meters > IME Analogue Meters > Panel Mount AC Ammeters > 90° Deflection CT Connect





AMMETER KIT 5ACT 0-5/25A AC

- Accuracy class 1.5 (AS 60051)
- 600V operational voltage rating
- Operating temperature -25 to +50°C
- Ammeter overload parameters: 1.2 x In continuous / 10 x In for 5s
- Voltmeter overload parameters: 1.2 x Un continuous / 2 x Un for 5s
- IP52 rated front frame

Representative Photo Only

(actual product may vary based on configuration selections)

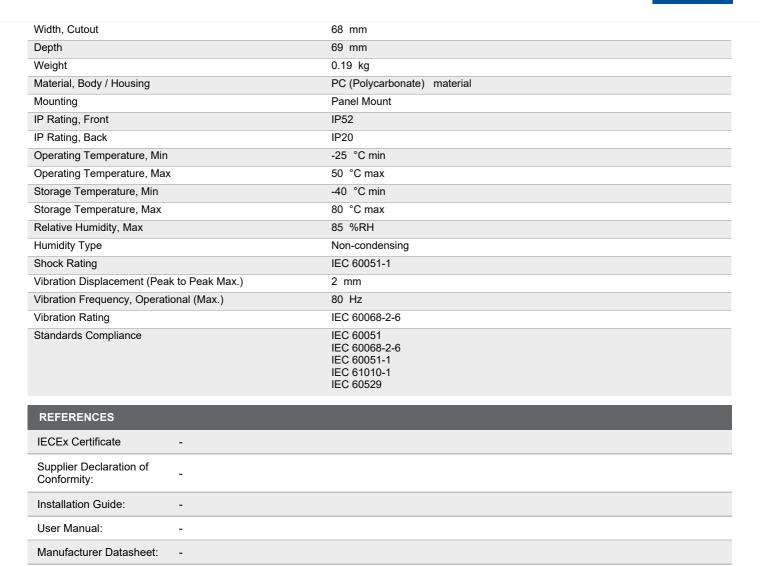
SPECIFICATIONS Product Series R072E Component Type Metering Analogue Meter Meter Type Instantaneous Current Input Range(s) 05A Input Units A Display (Output) Units A Overrange Display Vers Overrange Maximum 25A Deflection 90 ° Moving iron Connect Terminal Type Screw Terminal(s) Burden, Rated 1.1 VA Accuracy Class 1.5 Class Uer, Rated Operational Voltage, AC, max 600 V AC Current, Overload Capacity, Scrims) 0.05 KA Input Frequency, Man 55 Hz Input Frequency, Max 65 Hz Input Frequency, Max 65 Hz Input Frequency, Max 600 V (rms) Number of meter displays 1 Vidth, Window 72 mm Width, Window 72 mm		
Component Type MeteringAnalogue MeterMeter TypeInstantaneous CurrentInput Range(s)05AInput JuhitsADisplay (Output) UnitsADisplay (Output) Range(s)05AOverrange DisplayYesOverrange Maximum25ADeflection90 °Moving ironConnectConnection MethodCT connectTerminal TypeScrew Terminal(s)Burden, Rated1.1 VAAccuracy Class1.5 ClassUerrent, Overload Capacity, Continuous0.006 kACurrent, Overload Capacity, Continuous0.005 kAInput Frequency, Max65 HzInput Frequency, Max65 HzInput Frequency, Max600 V (rms)Ui, Rated Installation Otage2Ui, Rated Installation Voltage600 V (rms)Number of meter displays1Vidth, Window72 mm	SPECIFICATIONS	
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Connection MethodCT connectTerminal TypeScrew Terminal(s)Burden, Rated1.1 VAAccuracy Class1.5 ClassUe, Rated Operational Voltage, AC, max600 V ACCurrent, Overload Capacity, Continuous0.006 kACurrent, Overload Capacity, Ss (rms)0.05 kAInput Frequency, Nom50 HzInput Frequency, Min45 HzInput Frequency, Max65 HzInstallation CategoryIIIPollution Degree2Ui, Rated Insulation Voltage600 V (rms)Number of meter displays1Height, Window72 mm	Deflection	90°
Terminal TypeScrew Terminal(s)Burden, Rated1.1 VAAccuracy Class1.5 ClassUe, Rated Operational Voltage, AC, max600 V ACCurrent, Overload Capacity, Continuous0.006 kACurrent, Overload Capacity, Srms)0.05 kAInput Frequency, Nom50 HzInput Frequency, Min45 HzInput Frequency, Max65 HzInstallation CategoryIIIPollution Degree2Ui, Rated Insulation Voltage100 V (rms)Number of meter displays1Height, Window72 mm	Movement Type	Moving iron
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Input Frequency, Nom50 HzInput Frequency, Min45 HzInput Frequency, Max65 HzInstallation CategoryIIIPollution Degree2Ui, Rated Insulation Voltage600 V (rms)Number of meter displays1Height, Window72 mmWidth, Window72 mm	Current, Overload Capacity, Continuous	0.006 kA
Input Frequency, Min45 HzInput Frequency, Max65 HzInstallation CategoryIIIPollution Degree2Ui, Rated Insulation Voltage600 V (rms)Number of meter displays1Height, Window72 mmWidth, Window72 mm	Current, Overload Capacity, 5s (rms)	0.05 kA
Input Frequency, Max65 HzInstallation CategoryIIIPollution Degree2Ui, Rated Insulation Voltage600 V (rms)Number of meter displays1Height, Window72 mmWidth, Window72 mm	Input Frequency, Nom	50 Hz
Installation CategoryIIIPollution Degree2Ui, Rated Insulation Voltage600 V (rms)Number of meter displays1Height, Window72 mmWidth, Window72 mm	Input Frequency, Min	45 Hz
Pollution Degree 2 Ui, Rated Insulation Voltage 600 V (rms) Number of meter displays 1 Height, Window 72 mm Width, Window 72 mm	Input Frequency, Max	65 Hz
Ui, Rated Insulation Voltage600 V (rms)Number of meter displays1Height, Window72 mmWidth, Window72 mm	Installation Category	III
Number of meter displays 1 Height, Window 72 mm Width, Window 72 mm	Pollution Degree	2
Height, Window 72 mm Width, Window 72 mm	Ui, Rated Insulation Voltage	600 V (rms)
Width, Window 72 mm	Number of meter displays	1
	Height, Window	72 mm
Height, Cutout 68 mm	Width, Window	72 mm
	Height, Cutout	68 mm



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Manufacturer Catalogue & Product Selection:



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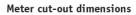
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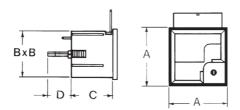
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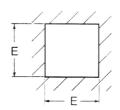
NHP

AQ/RQ Analogue meters

Meter dimensions







Overall dimensions (mm)

Cat. No.	Α	В	С	D	Е
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 × 91	59	12	92

Dimension Diagram

