

MEASUREMENT & CONTROL

HOURS RUN METER

HC48 Series

- Mechanical Hours Run Counter
- Panel or Din Rail Mount
- Quick fit Design
- Non Resetable
- 48, 55 & 72mm Bezels



AC Panel Mount Hours Run Meter

Part Code	External Dimension	Voltage	Number of Digits
HC48-24VACIP65	48 x 48 x 38mm	24VAC 50Hz	5 Integers, 2 Decimals
HC48-48VACIP65	48 x 48 x 38mm	48VAC 50Hz	5 Integers, 2 Decimals
HC48-60VACIP65	48 x 48 x 38mm	60VAC 50Hz	5 Integers, 2 Decimals
HC48-110VACIP65	48 x 48 x 38mm	110VAC 50Hz	5 Integers, 2 Decimals
HC48-230VACIP65	48 x 48 x 38mm	230VAC 50Hz	5 Integers, 2 Decimals
HC48-400VACIP65	48 x 48 x 38mm	400VAC 50Hz	5 Integers, 2 Decimals

DC Panel Mount Hours Run Meter

Part Code	External Dimension	Voltage	Number of Digits
HC48-30VDCIP65	48 x 48 x 38mm	6 to 30VDC	6 Integers, 1 Decimals
HC48-80VDCIP65	48 x 48 x 38mm	10 to 80VDC	6 Integers, 1 Decimals
HC48-110VDCIP65	48 x 48 x 38mm	110VDC	6 Integers, 1 Decimals
HC48-220VDCIP65	48 x 48 x 38mm	220VDC	6 Integers, 1 Decimals

Multi Voltage Panel Mount Hours Run Meter

Part Code	External Dimension	Voltage	Number of Digits
HC48-12/240VACDC-IP65	48 x 48 x 38mm	12-240VAC/DC 10-100Hz	6 Integers, 1 Decimals

AC Din Rail Mount Hours Run Meter

Part Code	External Dimension	Voltage	Number of Digits
HC48-24VAC-DIN	85 x 35 x 55mm	24VAC 50Hz	5 Integers, 2 Decimals
HC48-48VAC-DIN	85 x 35 x 55mm	48VAC 50Hz	5 Integers, 2 Decimals
HC48-60VAC-DIN	85 x 35 x 55mm	60VAC 50Hz	5 Integers, 2 Decimals
HC48-110VAC-DIN	85 x 35 x 55mm	110VAC 50Hz	5 Integers, 2 Decimals
HC48-230VAC-DIN	85 x 35 x 55mm	230VAC 50Hz	5 Integers, 2 Decimals
HC48-400VAC-DIN	85 x 35 x 55mm	400VAC 50Hz	5 Integers, 2 Decimals

DC Din Rail Mount Hours Run Meter

Part Code	External Dimension	Voltage	Number of Digits
HC48-30VDC-DIN	85 x 35 x 55mm	6 to 30VDC	6 Integers, 1 Decimals
HC48-80VDC-DIN	85 x 35 x 55mm	10 to 80VDC	6 Integers, 1 Decimals
HC48-110VDC-DIN	85 x 35 x 55mm	110VDC	6 Integers, 1 Decimals
HC48-220VDC-DIN	85 x 35 x 55mm	220VDC	6 Integers, 1 Decimals

Multi Voltage Din Rail Mount Hours Run Meter

Part Code	External Dimension	Voltage	Number of Digits
HC48-12/240VACDC-DIN	85 x 35 x 55mm	12-240VAC/DC 10-100Hz	6 Integers, 1 Decimals

60Hz versions available upon request.

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HC48 Series



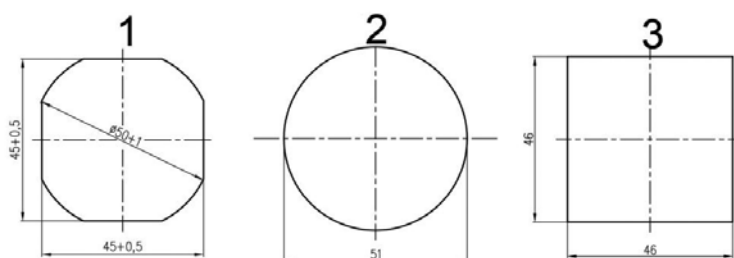
Panel Mount Accessories

Part Code	Front Bezel
HC48-55	55 x 55mm
HC48-72	72 x 72mm

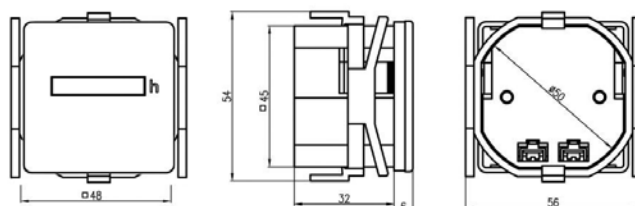
Technical Details

	Panel Mount	Din Rail Mount
Connection	6.3 mm Terminal with Screw Clamp	Rising Clamp Terminal
Motor	Synchronous Motor	Synchronous Motor
Operating Temperature	-20°C to +70°C	-20°C to +70°C
Reading Accuracy	AC: 1/100h (36 Sec) DC: 1/100h (6 Min) Multi: 1/10h (6 Min)	1/10h (6 Min)
Counting Range	AC: 99999,99h DC & Multi: 999999,9h	999999,9h

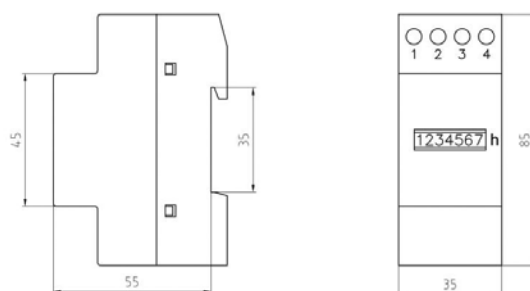
Panel Cut Out



Functions



Panel Mount



Din Rail Mount