

Hour Counter



**RoHS
Compliant**



Electrical Data:

Operating Voltage	: 24, 48, 60, 110, 120, 220, 230, 240, 400V AC \pm 10%, 50 or 60Hz 6-30, 10-80, 110, 220V DC \pm 10%
Current Consumption	: AC: Max. 8mA; DC: Max. 9mA
Accuracy	: AC: \pm 0,02%; DC: \pm 0,002%
Connection	: Flat Pin 6,3 \times 0,8 with Screw Flat Pin 6,3 \times 0,8 Screw Terminal

Mechanical Data:

Front Dimension	: 48 \times 48 mm
Display	: AC: 5 Integers, 2 Decimals; DC: 6 Integers, 1 Decimal AC Indicator, without reset
Digit Height	: 4mm
Digit Colour	: Integer: White on Black; Decimal: 50Hz – Red on Black 60Hz – Red on White
Counting Range	: AC: 99999,99h, DC: 999999,9h
Reading Accuracy	: AC: 1/100h (36 sec); DC: 1/10h (6 min)
Weight	: ca. 50g
Housing Colour	: Standard Black
Bezels	: 52 \times 52mm; 55 \times 55mm; 72 \times 72mm and \varnothing 80mm
Mounting Options	: A - Aluminum Clamp; C - Anti-vibration Boot & Clamp D - DIN Rail; F - Snap Fastener; G - Retainer

Ambient Conditions:

Operating Temperature	: AC: -250°C .. +800°C; DC: -200°C .. +700°C
Storage Temperature	: AC: -400°C .. +800°C; DC: -200°C .. +700°C
Relative Humidity	: Max. 80% at +250°C

Part Number Table

Description	Part Number
Hour Counter, Elect-Mech	HK4648VDC

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