

Hour meter

HK 48, HK 49



Highlights

- price competitive meter
- excellent quality
- long lifetime
- all necessary approvals
- your branding available

Applications

- control panels

Mechanical data

Front dimension: HK 48: 72 x 72 mm
HK 49: 96 x 96 mm

Display AC: 5 integers, 2 decimals
DC: 6 integers, 1 decimal
AC indicator, without reset

Digit height 4 mm

Digit color integer: white on black
decimal: 50 Hz – red on black
60 Hz – red on white

Counting range AC: 99999,99 h, DC: 999999,9 h

Reading accuracy AC: 1/100 h (36 sec)
DC: 1/10 h (6 min)

Weight HK 48: 125 g
HK 49: 172 g

Housing color black
Bezels -

Mounting options X – two fixing screws

Electrical data

Operating voltage 24, 48, 60, 110, 120, 220, 230, 240,
400 VAC ± 10%, 50 or 60 Hz

6-30, 10-80, 110, 220 VDC ± 10%

Current consumption AC: max. 8 mA
DC: max. 9 mA

Accuracy AC: ± 0,02 %
DC: ± 0,002 %

Connection screw terminals

Ambient conditions

Operating temperature AC: -25° C .. +80° C
DC: -20° C .. +70° C

Storage temperature AC: -40° C .. +80° C
DC: -20° C .. +70° C

Relative humidity max. 80% at +25° C

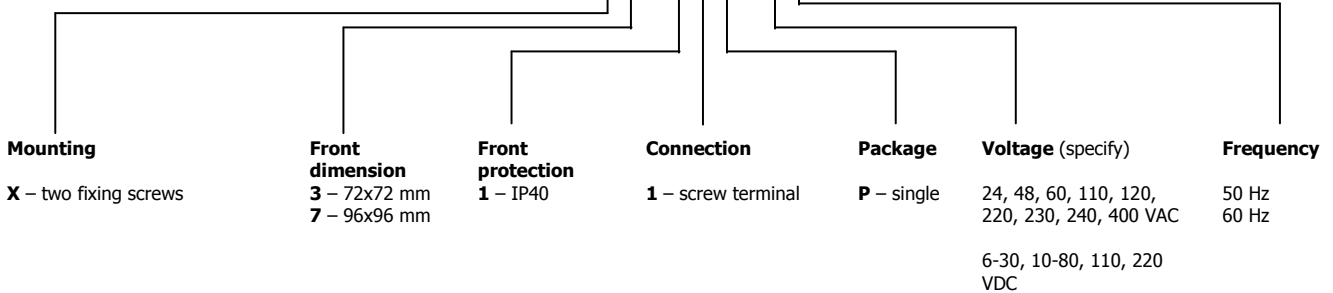
Protection IP40 front
IP00 terminals
IP20 terminals with back cover

Approvals CE Mark
UL E171200

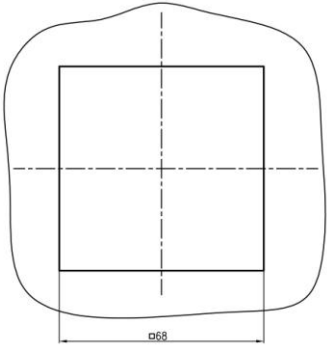
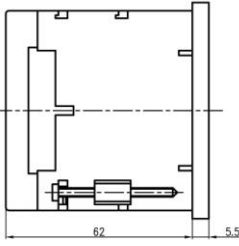
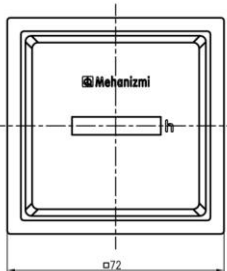
RoHS compliant

Ordering

HK 48, HK 49 . x x / x x x / x x

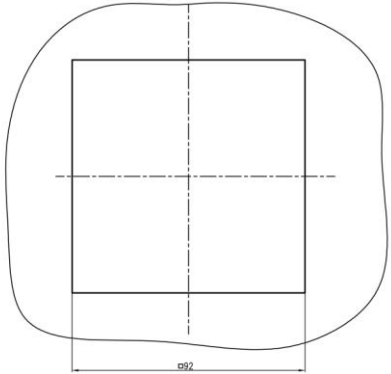
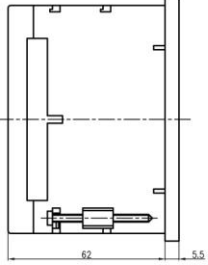
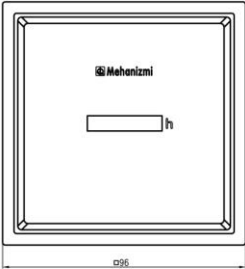


Hour meter



HK 48

Panel cut-out



HK 49

Panel cut-out