

Hour meter

HK 48, HK 49



Highlights

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

Applications

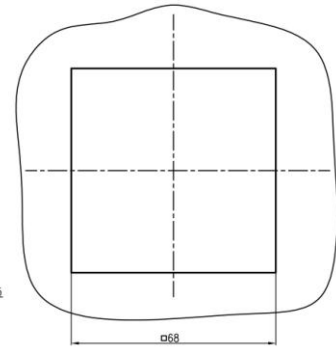
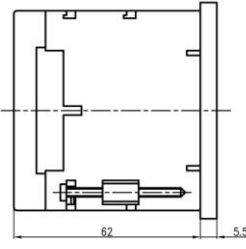
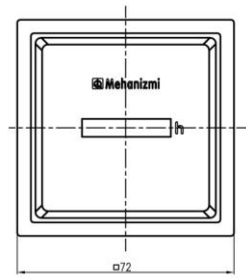
- control panels

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 ^o C .. +80 ^o C DC: -20 ^o C .. +70 ^o C
Storage temperature	AC: -40 ^o C .. +80 ^o C DC: -20 ^o C .. +70 ^o C
Relative humidity	max. 80% at +25 ^o C
Protection	IP40 front IP00 terminals IP20 terminals with back cover
Approvals	CE Mark UL E171200 RoHS compliant

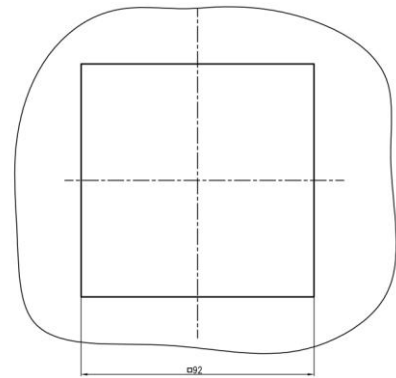
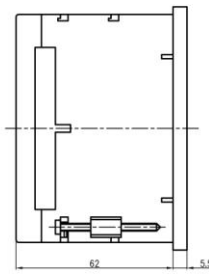
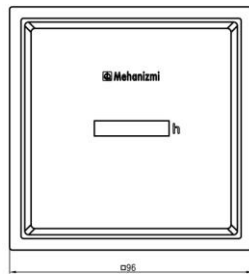
Ordering						
HK 48, HK 49 . x x / x x x / x x						
Mounting	Front dimension	Front protection	Connection	Package	Voltage (specify)	Frequency
X – two fixing screws	3 – 72x72 mm 7 – 96x96 mm	1 – IP40	1 – screw terminal	P – single	24, 48, 60, 110, 120, 220, 230, 240, 400 VAC 6-30, 10-80, 110, 220 VDC	50 Hz 60 Hz

Hour meter



HK 48

Panel cut-out



HK 49

Panel cut-out