

Type series H 57S

- 7 or 8 digit hour meter, High shock resistance, Without reset
- Small dimensions, Magnified figures, Protection IP 52
- Data retention when breaking of power supply
- Long service life, Optional mounting position
- UL-approvals

Versatile

- for power supplies 10-30 VDC, 100-130 VAC and 187-264 VAC

Applications:

general counting, service interval for measurement systems (respiratory ventilators, oxygen machines, dialysis machines), small appliances, UV lamps, display panels in cars.



Suits perfectly:

- for panel cut-outs 45 x 45 mm with front-panel dimensions 48 x 48 mm

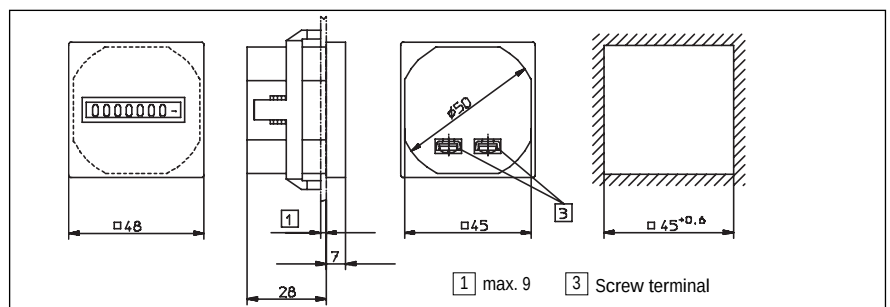
Cost-effective:

- thanks to ingenious manufacturing technology and large production runs

Technical data:

Electrical connection:	Screw terminal for cable diameter up to 2,5 mm ² tightening torque max. 0,8 Nm	Mounting position:	any
Power consumption:	10 ... 30 V DC: approx. 500 mW 100 ... 130 V AC, 50 Hz: approx. 0,6 VA 187 ... 264 V AC, 50 Hz: approx. 1,2 VA	Protection:	up to IP 52, DIN 40 050 front side
Rated voltages:	100...130/187...264 V AC, 50 Hz, 10...30 V DC	Housing:	Plastic
Resolution:	0,01 h -> 36 s	Accuracy:	AC: Supply frequency + 30 ms DC: < 0.003 % (24 h)
On time:	100 %	Weight:	H 57: 48 g [1.673 oz]; AH 57: 84 g [2.963"]
Display:	7 for AC: 99999,99 h 8 for DC: 999999,99 h	Base mount socket No. 48	36 g [1.27"]
Count mode:	adding	Slip-on bezel 55	8 g [0.282"]
Height of figures:	4 mm [0.158"]	Slip-on bezel 72	13 g [0.459"]
Colour of figures:	white and red on black	Operating indicator of the running time meter:	
Ambient temperature:	-15 ... +50°C [5 °F ... 122 °F]	AC:	Fast rotating wheel with red dashes
Relative humidity	< 95% (non-condensing)	DC:	1/100 h display turns continuously by 1 digit in 36 s
		Test voltage:	2000 V AC, 50 Hz for AC counters
		Warranty	2 years
		Approvals:	UL for USA and Canada E128604

H 57S



Voltage	Art-No. (AC), 50 Hz	Art-No. (V DC)
10 ... 30		3.22S.401.351
100 ... 130	3.22S.401.074	
187 ... 264	3.22S.401.075	

Type series H 57S - Accessories

Slip-on bezel 55 x 55

black: Art-No. T008.171
grey: Art-No. T008.170



Slip-on bezel 72 x 72

black: Art-No. T008.177
grey: Art-No. T008.176



Slip-on bezel 55 x 55

black: Art-No. G008.040
grey: Art-No. G008.041



For hour meter H57 with flat pins
Art-No. 3.228.401.XXX

Slip-on bezel Ø 72 for Panel cut-out Ø 60 mm, colour black Art-No. N.510.226

