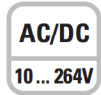


## Time meter H 57S

- 7- or 8-digit hour meter
- Without reset, small dimensions
- Large optical figures
- Suitable for any mounting position



Power supply AC/DC



Timer/Hour Meter



High shock resistance



Front bezel dimensions



Wide temperature range



Without reset

### Versatile

- For voltage ranges  
10...30 V DC, 100...130 V AC  
and 187...264 V AC
- Large optical figures
- Protection IP 52
- Suitable for any mounting position
- Without reset, therefore tamper-proof



### Cost-effective

- Thanks to ingenious manufacturing technology and large production runs

### Suits perfectly

- For panel cut-outs 45 x 45 mm with front panel dimensions 48 x 48 mm
- UL approved
- 7- or 8-digits
- High shock and impact resistance
- Simple, secure mounting using latch fastening

## Applications

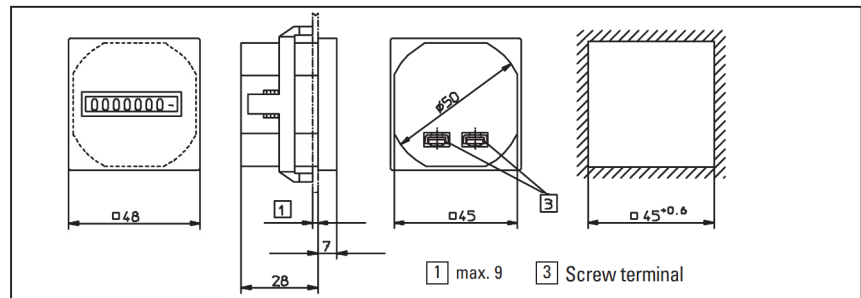
- General time counting
- Service intervals for measuring devices (respiratory ventilators, oxygen machines, dialysis machines)
- Small appliances
- UV lamps
- Display panels in vehicles
- Compressors
- Air-conditioning devices etc.

### Technical data:

Electrical connection:	screw terminal for cable diameter up to 2,5 mm <sup>2</sup> [1612.9 square inch] tightening torque max. 0,8 Nm	Ambient temperature:	-15 ... +50°C [5 ... 122 °F] non-condensing
Power consumption:	10 ... 30 V DC: approx. 500 mW 100 ... 130 V DC: approx. 750 mW 187 ... 264 V AC, 50 Hz: approx. 1.2 VA	Mounting position:	any
Rated voltages:	100...130/187...264 V AC, 50 Hz 10...30 V DC	Protection:	up to IP 52, DIN 40 050 front side
On time:	100 %	Housing:	Plastic
Display:	7 at AC 99999.99 8 at DC 999999.99 0.01 h -> 36 s	Weight:	H 57: 48 g [1.673 oz]; AH 57: 84 g [2.963"]
Accuracy:	AC: Supply frequency + 30 ms DC: < 0.003 % (24 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:	
		AC:	Fast rotating wheel with red dashes
		DC:	1/100 h display turns continuously by 1 digit in 36 s
		Test voltage:	2000 V AC, 50 Hz for AC counters
		Approvals:	UL for USA and Canada E128604

## Type series H 57 S

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	

### 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



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



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

