

## Micro Timers – SHK 07.1



- 7-digit micro hour meter
- DIN-rail mounting to EN 50 022
- Base mount meter
- High shock resistance
- Low power consumption
- Small dimensions
- Large optical figures
- Data retention if power is lost
- Long service life
- Display range 99999.99h

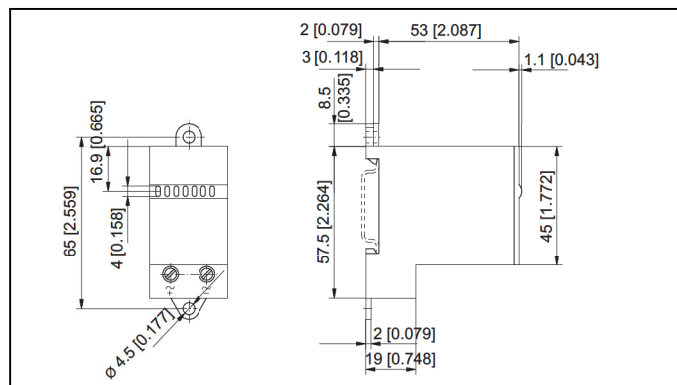
### Applications

general time counting, installation in control cabinets

### Technical data:

Electrical connection:	clamp terminal for cable diameter up to 2.5 mm <sup>2</sup> [1612.9 square inch], tightening torque max. 0.8 Nm	Height of figures:	1.2 x 4 mm [0.047 x 0.157"]
Typ. power consumption:	at U <sub>B</sub> = 5 V DC typ. 82 mW at U <sub>B</sub> = 12 V DC typ. 135 mW at U <sub>B</sub> = 24 V DC typ. 135 mW max. 170 mW (only every 36 s with a pulse time of 32 ms) 100 ... 130 V AC approx. 0.82 VA 187 ... 264 V AC approx. 1.8 VA	Colour of figures:	white and red on black
Rated voltages:	20 ... 30, 100 ... 130, 187 ... 264 V AC 50 Hz, 60Hz 4.5 ... 35 V DC	Reset:	no
On time:	100 %	Ambient temperature:	-10 ... +50 °C at AC [14 ... 122 °F] -10 ... +60 °C at DC [14 ... 140 °F] non condensing
Figures:	7 (99999.99 h)	Mounting position:	horizontal
Accuracy:	22.5 ppm at 25 °C [77°F]	Protection:	up to IP 52 depends on version
		Housing:	plastic (polycarbonate)
		Weight:	approx. 55 g [1.94 oz]
		Options:	temperature range -30 ... +85 °C version with 6 digits width of figures 1.7 mm [0.067]

### Type SHK 07.1



Voltage	Art-No. (V DC)	Art-No. (V AC) 50 ... 60 Hz
4.5 ... 35	3.102.101.383*	
20 ... 30		3.102.101.310
100 ... 130		3.102.101.312
187 ... 264		3.102.101.313*

\*standard stock model