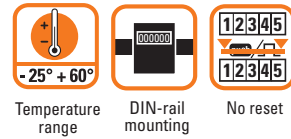


## Dual function energy and hour meter SHW76



MID approval - pending

### Innovative:

- Metering of energy and hours run consumption in one compact device
- Wide temperature range
- DIN-rail mounting
- Remote readout of kWh via SO outputs on request

### Informative:

- Shows both values in parallel
- Easy-to-read displays
- Non-resettable

### Safe and accurate:

- High measuring accuracy
- Can be officially calibrated
- Tamper-proof
- Connections can be security sealed

#### General

Supply voltage:	230 V AC, 50 or 60 Hz
Height of figures:	6 mm
Data backup:	EEPROM
Temperature range:	-25 °C to +60 °C
Storage Temperature:	-40 °C to +70 °C
Housing:	DIN-rail housing 2TE (EN 60715)
Protection:	IP 52, EN 60529
Connections:	touch-safe, max. core cross-section: 4 mm <sup>2</sup>
Connections (SO output):	touch-safe, max. core cross-section: 1,0 mm <sup>2</sup>
LED function:	LED ON, when power supply is connected

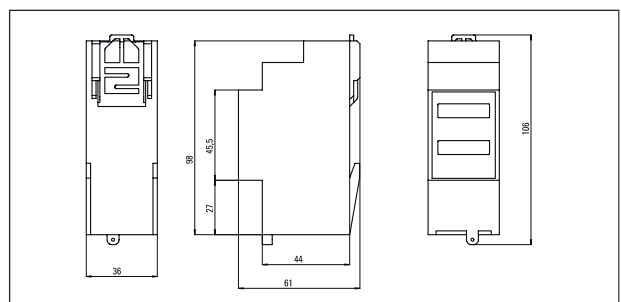
#### Energy meter

Digits:	7
Accuracy:	Class 1
Current:	I <sub>B</sub> = 10 A, I <sub>max</sub> = 65 A
SO output:	1000 pulses per kWh, 5 ... 30 V DC, I <sub>max</sub> = 20 mA
Standard:	EN62052-11, EN62053-21

#### Hour meter

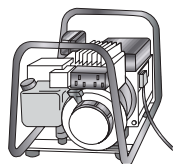
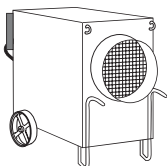
Accuracy:	±1 %
Digits:	6

#### Dimensions:



#### Applications:

- Dehumidifiers
- Hire equipment and machinery
- Air-conditioning
- Production equipment



Retro- or standard fitting in dehumidifiers, current generators etc. for the accurate, traceable billing of operating and energy costs

#### Order code:

SHW 76, 230 V AC 3.564.000.075

