



The micro-totalisers SK 07 boast a very high level of shock resistance.

Their DIN-rail mounting allows them to be installed quickly and easily in a wide range of application areas.

Characteristics

- 7-digit micro-totalisers
- Rail mounting to EN 50022
- Base mount counters
- Large optical figures
- Low power consumption
- Small dimensions

Benefits

- High shock resistance
- Stores values if power fails
- Long service life

Applications

General quantity counting, installation in control cabinets and distribution boxes

Type series

Description

Base mounting and rail mounting

Order-No.

SK 07.1

Order information

- Art.-No.
- For options please give exact counter type, voltage and options e.g.: SK 07.1 – 9 V DC/0 – temperature range -20°C ... +70°C

Technical data

Electrical connection	clamp terminal for cable diameter up to 2.5 mm ² , tightening torque max. 0.8 Nm
Power consumption (at 20°C)	at 10 Hz (type 0) approx. 50 mW at 25 Hz (type 1) approx. 250 mW at 10 Hz (type a0) approx. 800 mVA
Rated voltage	type 0 1.5/3/4.5/5/6/12 V DC, -10%, +20% type 1 3/4.5/5/6/12/24 V DC, ±10% type a0 12/24/115/230 V AC, ±10%
Counting frequency	max. 10 and 25 Hz
Pulse duration	bei 10 Hz min. 50 ms (type 0 and a0) bei 25 Hz min. 20 ms (type 1)
Cycle duration factor	100 %
Number of digits	7
Counting system	adding
Height of figures	1.2 x 4 mm optical
Colour of figures	white on black
Reset	no reset
Operating temperature	-10°C ... +60°C (non-condensing)
Mounting position	horizontal, other on request
Operating life	> 50 x 10 ⁶ pulses
Protection	IP50 (front side)
UL approval	File E43429
Housing	plastic black PC (Polycarbonate)
Weight	55 g

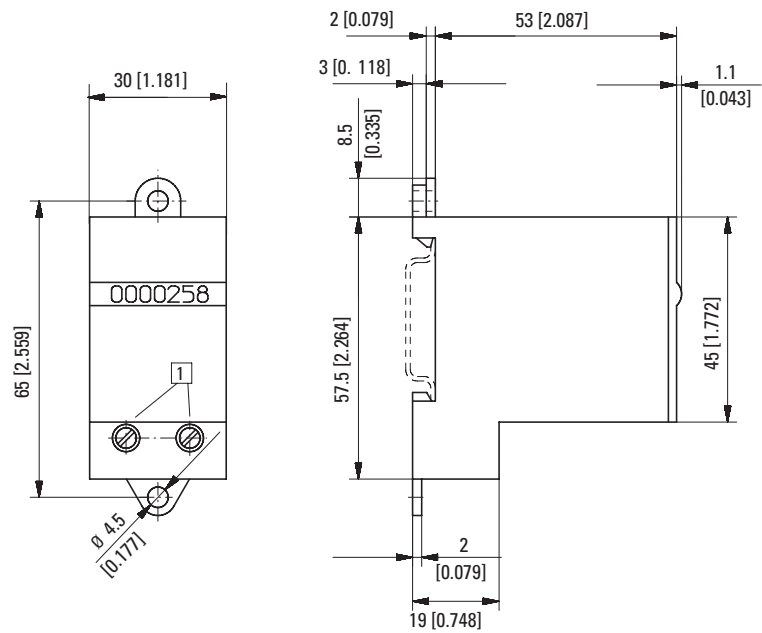
Options

- Electrical connection: flat pin 0.8 x 6.3 mm, Art.-No.: 1.1X2.X01.XXX.011
- different voltages
- different digit colours
- different temperature range depends on type -30°C ... +85°C, -20°C ... +70°C

Pulse counters, electromechanical

Micro counters	High shock resistance, for DIN-rail (AC+DC)	SK 07
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Base- and rail mounting
Type SK 07.1



1 Coil connections

Type	Voltage	Display	Art.-No.			
			12 V	24 V	115 V	230 V
SK 07.1	DC (10 Hz) / 0	7 digits	1.132.101.012 ¹⁾	1.132.101.013 ¹⁾		
	DC (25 Hz) / 1		1.132.101.032	1.132.101.033 ¹⁾		
	AC (10 Hz) / a0			1.132.101.051 ¹⁾	1.132.101.054 ¹⁾	1.132.101.056 ¹⁾

Pulse counters