

Counter

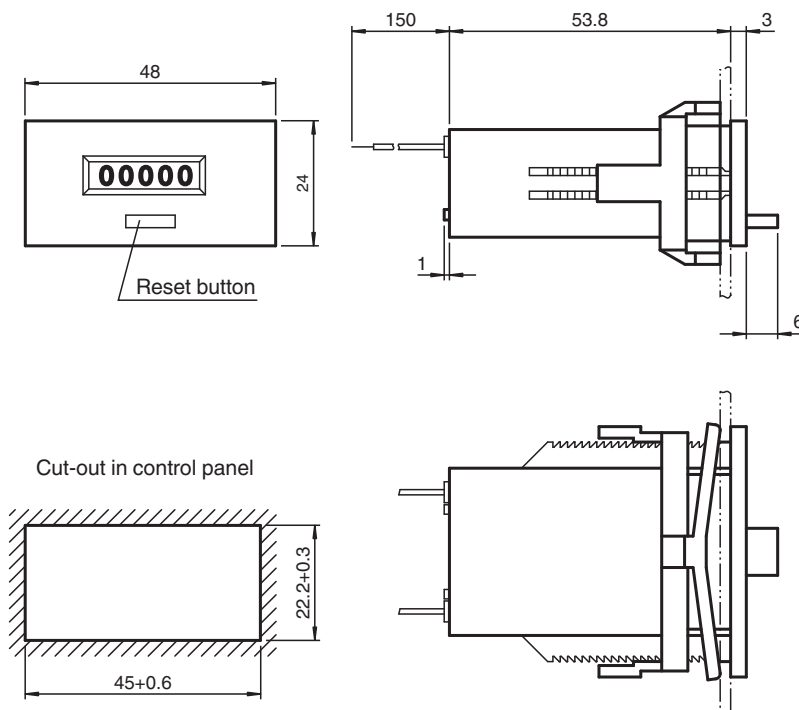
KCM-51-C



- Electromechanical summator
- 5 decade devices
- Counter frequency 10 Hz
- Manual reset
- Power supply 24 V DC
- Fixing with latch fastener for easy installation
- Degree of protection IP42 in accordance with DIN EN 60529 (front only)
- Shock resistance in accordance with DIN EN 60068-2-27
- Vibration resistance in accordance with DIN EN 60068-2-6



Dimensions



Technical Data

Functional safety related parameters

MTTF _d	2400 a
Mission Time (T _M)	20 a
Diagnostic Coverage (DC)	0 %

Indicators/operating means

Type	digital display
Number of digits	5
Display value	digit height 4 mm
Reset	manually

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Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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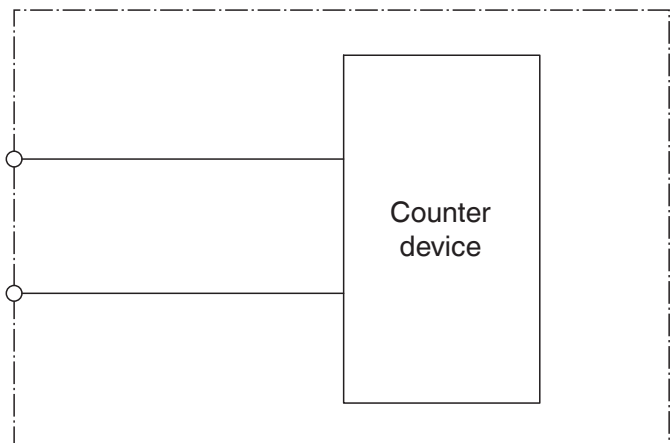
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 **PEPPERL+FUCHS**

Technical Data

Electrical specifications		
Operating voltage	U _B	24 V DC
Power consumption	P ₀	0.6 W
Input		
Pulse length/pulse interval		50 ms / 50 ms
Counting frequency		10 Hz
Ambient conditions		
Ambient temperature		-10 ... 50 °C (14 ... 122 °F)
Storage temperature		-40 ... 90 °C (-40 ... 194 °F)
Relative humidity		≤ 80 % (noncondensing)
Mechanical specifications		
Connection		flexible leads AWG 22 150 mm long
Mass		62 g
Dimensions		48 mm x 24 mm x 59 mm
Mounting		latch fastener
Life span		> 50 x 10 ⁶ pulses

Connection



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