

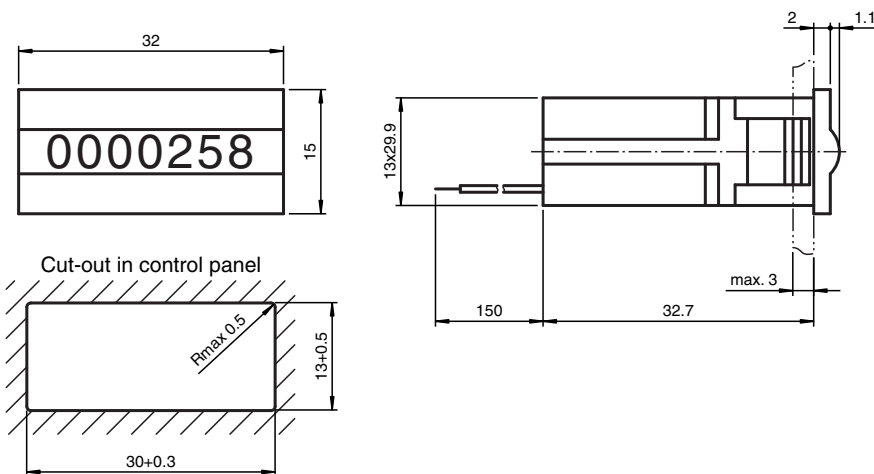


Counter KCM-70A-C

- Electromechanical summator
- 7 decade devices
- Counter frequency up to 25 Hz
- Without reset
- Power supply 24 V DC or 230 V AC
- Fixing with latching spring or latch fastener for easy installation
- Degree of protection IP65 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	9300 a
Mission Time (T _M)	20 a
Diagnostic Coverage (DC)	0 %

Indicators/operating means

Type	digital display
Number of digits	7
Display value	digit height 4 mm

Electrical specifications

Operating voltage	U _B	24 V DC
Power consumption	P ₀	0.3 W

Input

Pulse length/pulse interval	20 ms / 20 ms
Counting frequency	25 Hz

Ambient conditions

Ambient temperature	-10 ... 60 °C (14 ... 140 °F)
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Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

Pepperl+Fuchs Group
www.pepperl-fuchs.com

USA: +1 330 486 0001
fa-info@us.pepperl-fuchs.com

Germany: +49 621 776 1111
fa-info@de.pepperl-fuchs.com

Singapore: +65 6779 9091
fa-info@sg.pepperl-fuchs.com

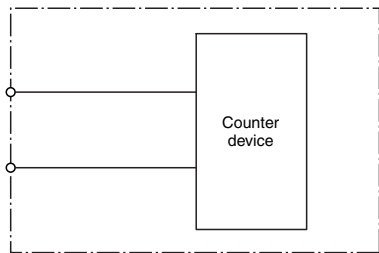
 **PEPPERL+FUCHS**

Technical Data

Storage temperature	-40 ... 90 °C (-40 ... 194 °F)
Relative humidity	≤ 80 % (noncondensing)
Mechanical specifications	
Connection	flexible leads AWG 22 150 mm long
Mass	18 g
Dimensions	32 mm x 15 mm x 36 mm
Mounting	Locating springs
Life span	> 50 x 10 ⁶ pulses

Connection

DC Supply



AC Supply

