

## CM030140

### COUNTERS • MULTI-FUNCTION COUNTERS



#### MECHANICAL DATA

Ambient temperature (MAX)	50 °C
Degree of protection (IP)	IP65
Height	48 mm
Housing material	Polycarbonate
Length	106.6 mm
Mounting method	Front mounting
Width	48 mm

#### ELECTRICAL DATA

2. output voltage at DC (MAX)	24 V
2. output voltage at DC (MIN)	24 V
Counting frequency	10 kHz
Display	LED
Display range	99999
Max. output current 2	0.05 A
Number of decades	5
Number of pins	13
Number of presets to be set	1
Number of switching outputs	2
Operating voltage (MAX)	24 V
Operating voltage (MIN)	24 V
Power consumption	4.5 W
Primary voltage	24 V
Pulse counter	Yes
Rated control supply voltage $U_s$ at DC (MAX)	24 V
Rated control supply voltage $U_s$ at DC (MIN)	24 V
Switching capacity	30 VA
Switching current	1 A
Switching voltage	250 V
Timed output	99.99 s
Transducer power supply current	50 mA

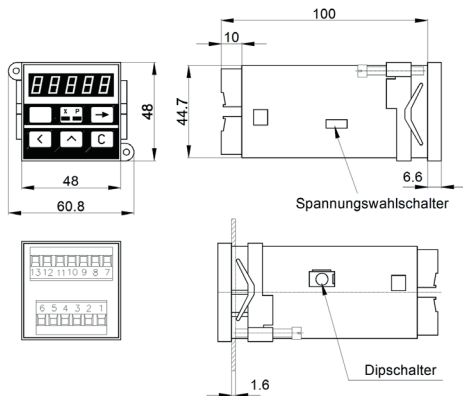
**ELECTRICAL DATA**

Transducer power supply voltage	24 V
Type of 2nd switching function	Change-over contact (NO/NC)
Type of 2nd switching output	PNP
Type of electrical connection	Screw connection
Type of switching function	Change-over contact (NO/NC)
Type of switching output	Relay contact
Voltage type	DC
With elapsed-time counting function	Yes
With reset function	Yes

**OTHER DATA**

Number of characters	5
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**DIMENSIONAL DRAWING**



**INSTALLATION**



Mounting / Installation may only be carried out by a qualified electrician!

**DISPOSAL**



**SAFETY WARNINGS**

Before initial operation, please make sure to follow all safety instructions that may be provided in the product information!

Never use these devices in applications where the safety of a person depends on their functionality.