

CM040153**COUNTERS • MULTI-FUNCTION COUNTERS****MECHANICAL DATA**

Ambient temperature (MAX)	50 °C
Degree of protection (IP)	IP65
Height	72 mm
Housing material	Polycarbonate
Installation depth	105 mm
Length	112 mm
Mounting method	Front mounting
Storage temperature	70 °C
Suitable for serial installation	No
Width	72 mm

ELECTRICAL DATA

2. output voltage at AC	250 V ... 250 V
Counting frequency	10 kHz
Display	LED
Input voltage frequency	10000 Hz
Max. output current 1	1 A
Max. output current 2	1 A
Max. output current 3	1 A
Number of decades	8
Number of switching outputs	3
Power consumption	6 W
Pulse counter	Yes
Rated control supply voltage U_s at AC 50HZ	24 V ... 24 V
Switching capacity	150 VA
Switching current	1 A
Switching voltage	250 V
Timed output	99.99 s
Transducer power supply current	80 mA
Type of 2nd switching function	Change-over contact (NO/NC)
Type of 2nd switching output	Relay contact

ELECTRICAL DATA

Type of 3rd switching function	Normally closed contact/normally open contact
Type of 3rd switching output	Relay contact
Type of electrical connection	Screw connection
Type of signal input A	PNP/NPN
Type of signal input B	PNP/NPN
Type of switching function	Change-over contact (NO/NC)
Type of switching output	Relay contact
Voltage type	DC
With communication interface, RS-422	Yes
With reset function	Yes

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!