

# CM034440

## Counter • Multi-function counters

counter multifunctional, 48x108x48mm, Display LED, 5 decades, 10kHz, 1x preset, 85-265V AC, 1x Relay contact Change-over contact (NO/NC), Screw connection 13pin, IP65, Plastic PC, With reset function, With elapsed-time counting function



### Electrical features

Number of decades	5
Number of presets to be set	1
Number of switching outputs	1
Display	LED display
Type of switching function	Change-over contact (NO/NC)
Type of electrical connection	Clamped terminal connection
Type of switching output	Relay contact
Rated switching current	1000 mA
Transducer power supply voltage	24 V
Transducer power supply current	50 mA
Power consumption	4.5 VA
Number of pins	13
Switching capacity	30 VA
Switching voltage	250 V
Timed output	0,01 - 99,99 s
1. output voltage at AC	250 V
Counting frequency	10 kHz
Operating voltage (AC 50Hz)	85 - 265 V
With reset function	Yes
With elapsed-time counting function	Yes

### Mechanical features

Width	48 mm
Installation depth	101 mm
Height	48 mm
Length	108 mm
Mounting method	Panel mounting
Degree of protection (IP)	IP65
Housing material	Plastic PC
Ambient temperature	50 °C

**Other features**

Relative air humidity (non-condensing)	80 %
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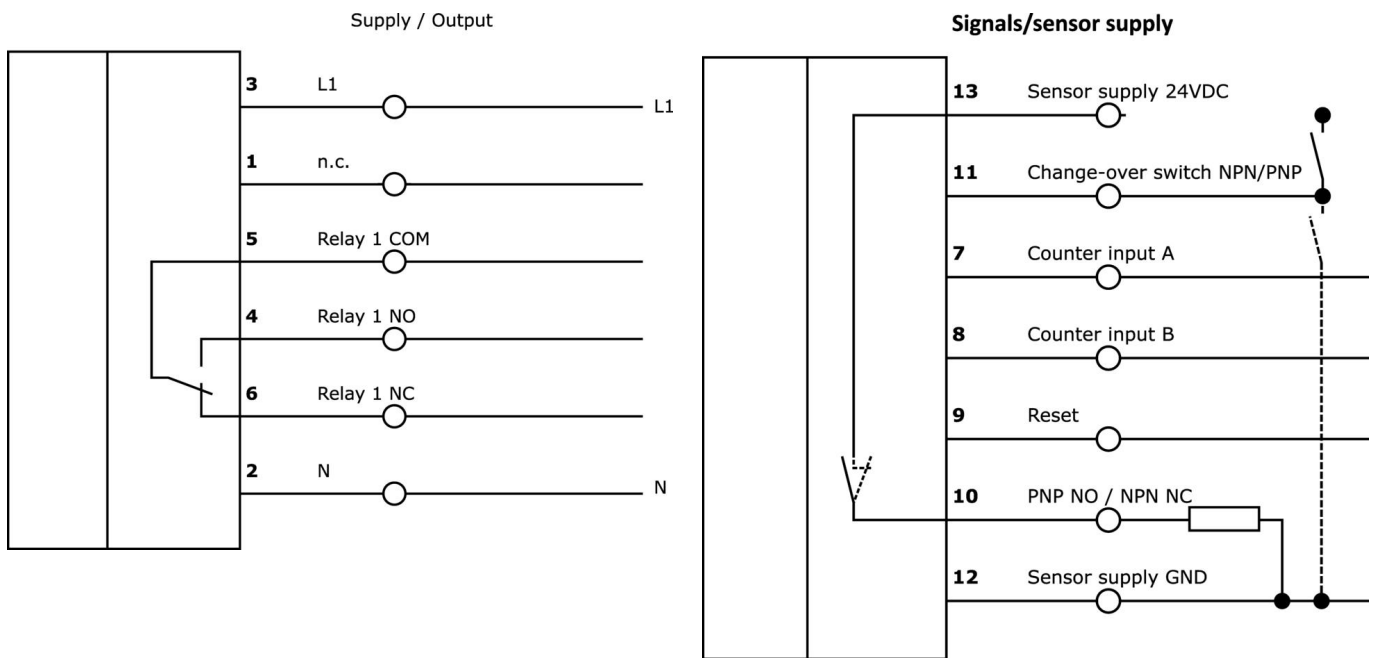
**Classification**

ETIM 8	EC002300 Built-in pulse counter
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**More**

IPF Product Group	500 counters
packaging dimensions	210 x 138 x 95 mm
gross weight	310 g
Customs tariff number	90291000
WEEE number	40951076
OzDS-compliant	Yes
POP-compliant	Yes
Reach-compliant	Yes
RoHS-compliant	Yes

**Connection**



**Extract accessories program**

**AC000037**



accessories counter, Mounting frame, 72x72mm

**AC000028**



accessories counter, Mounting frame, 60x75mm, Mounting type Screwing

**AC000036**



accessories counter, Mounting rail adapter, 145x84x70mm, Straight, DIN rail (top hat rail) 35 mm, Plastic, Snap connection

You can find further accessories on our homepage

**Installation**

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

**Disposal**

WEEE number according to § 6 para. 3  
ElektroG: 40951076

**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.