

CZ03E003

COUNTERS • TIME DELAY COUNTERS

Elapsed-time counters are versatile. Various operating tasks can be solved by simple operating hour counters to the start- or stop-delay of switching signals up to the stopwatch in the millisecond range with adjustable switching threshold. In addition to the basic devices with largely fixed settings, multitalents can be set with parameters and functions via DIP-switches or membrane keyboard.



MECHANICAL DATA

Ambient temperature	-20 °C ... 70 °C
Degree of protection (IP)	IP42
Height	48 mm
Housing material	Plastic
Installation depth	33 mm
Length	43 mm
Mounting method	DIN rail
Storage temperature	70 °C
Storage temperature	-20 °C
Suitable for DIN rail (top hat rail) mounting	Yes
Width	48 mm

ELECTRICAL DATA

Adding	Yes
Display	Dial
Display range	99999.99
Display range	0.01
Number of decades	7
Number of pins	2
Rated control supply voltage U_s at AC 50HZ	220 V ... 240 V
Type of electrical connection	Screw connection
Type of signal input A	Two-wire
Voltage type	AC

DIMENSIONAL DRAWING

INSTALLATION

DISPOSAL



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



SAFETY WARNINGS

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