IPF ELECTRONIC

DATA SHEET CZ090900 • Subject to alteration! Version: 03.05.2019

CZ090900

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	-10 °C ... 55 °C
Degree of protection (IP)	IP65
Height	24 mm
Housing material	Plastic
Installation depth	48 mm
Length	51 mm
Mounting method	Panel mounting
Storage temperature	70 °C
Storage temperature	-20 °C
Width	48 mm

ELECTRICAL DATA

Adding	Yes
Battery-powered systems	Yes
Display	LCD
Number of decades	8
Number of pins	8
Reset function	Reset push button/input
Type of electrical connection	Screw connection
Type of signal input A	NPN / relay contact
Type of signal input B	NPN / relay contact
Voltage type	DC
With programmable time ranges	Yes

DIMENSIONAL DRAWING

INSTALLATION

DISPOSAL

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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!

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