

ZM565453

Time delay relay • Multi-function

Time delay relay – multifunction, 75x110x22mm, 0.1-18000s, 24-240V AC, 24-240V DC, 2x Relay contact Change-over contact, Clamp 12pin, IP20, Plastic PC, Potentiometer



Electrical features

Number of contacts as change-over contact	2
Number of switching outputs	2
Number of time ranges	8
Display	LED display
Type of signal processing	Time delay relay – multifunction
Type of switching function	Change-over contact (NO/NC)
Type of electrical connection	Clamped terminal connection
Type of switching output	Relay contact
Turn-off delay	0 - 18000 ms
Rated switching current	3000 mA
Readiness delay	110 ms
Setting procedure	Manual adjustment Potentiometer (external)
Power consumption	5 VA
Max. switching current	7 A
Number of pins	12
Switching voltage	240 V
Voltage type for actuation	AC/DC
Temperature drift over entire measuring range	0.1 %
Repeat accuracy of setting time	10 ms
Time range	0,1 - 18000 s
Decay time	20 ms
Operating voltage (AC 50Hz)	24 - 240 V
Operating voltage (DC)	24 - 240 V
Star-delta function	Yes
Clock function, starting with pulse, variable	Yes
Clock function, starting with break, variable	Yes

Mechanical features

Width	22.5 mm
Height	75 mm
Length	110 mm
Mounting method	Top hat rail
Degree of protection (IP)	IP20
Housing material	Plastic PC
Ambient temperature	-20 - 60 °C

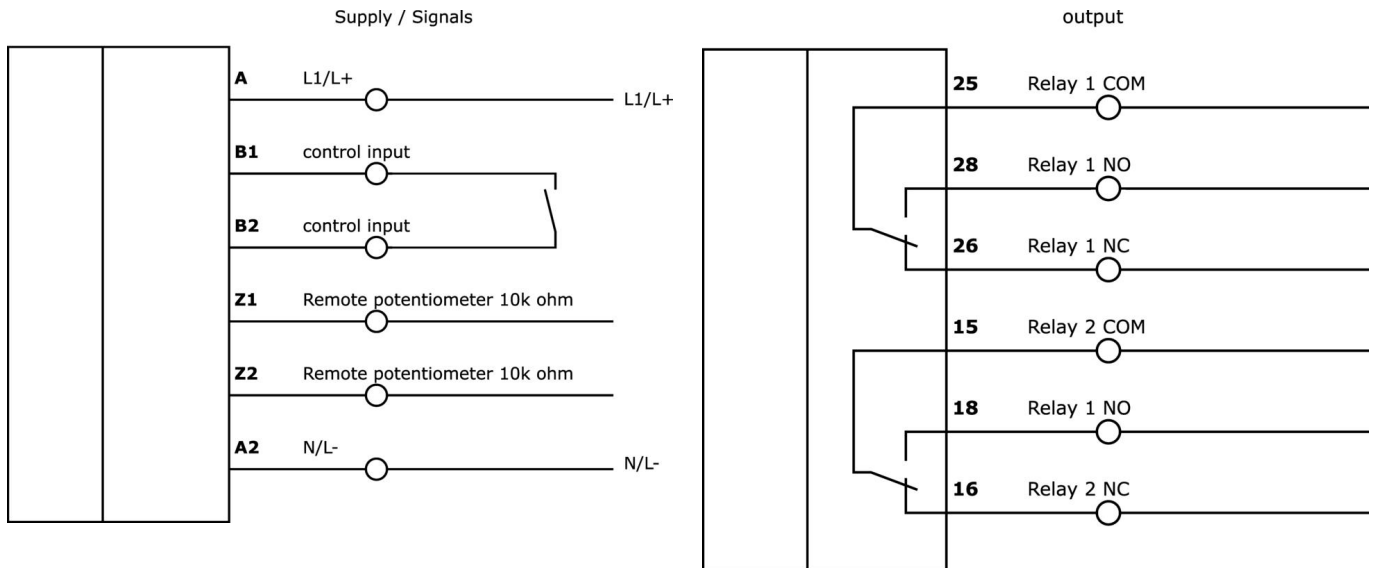
Classification

ETIM 8	EC001439 Time relay
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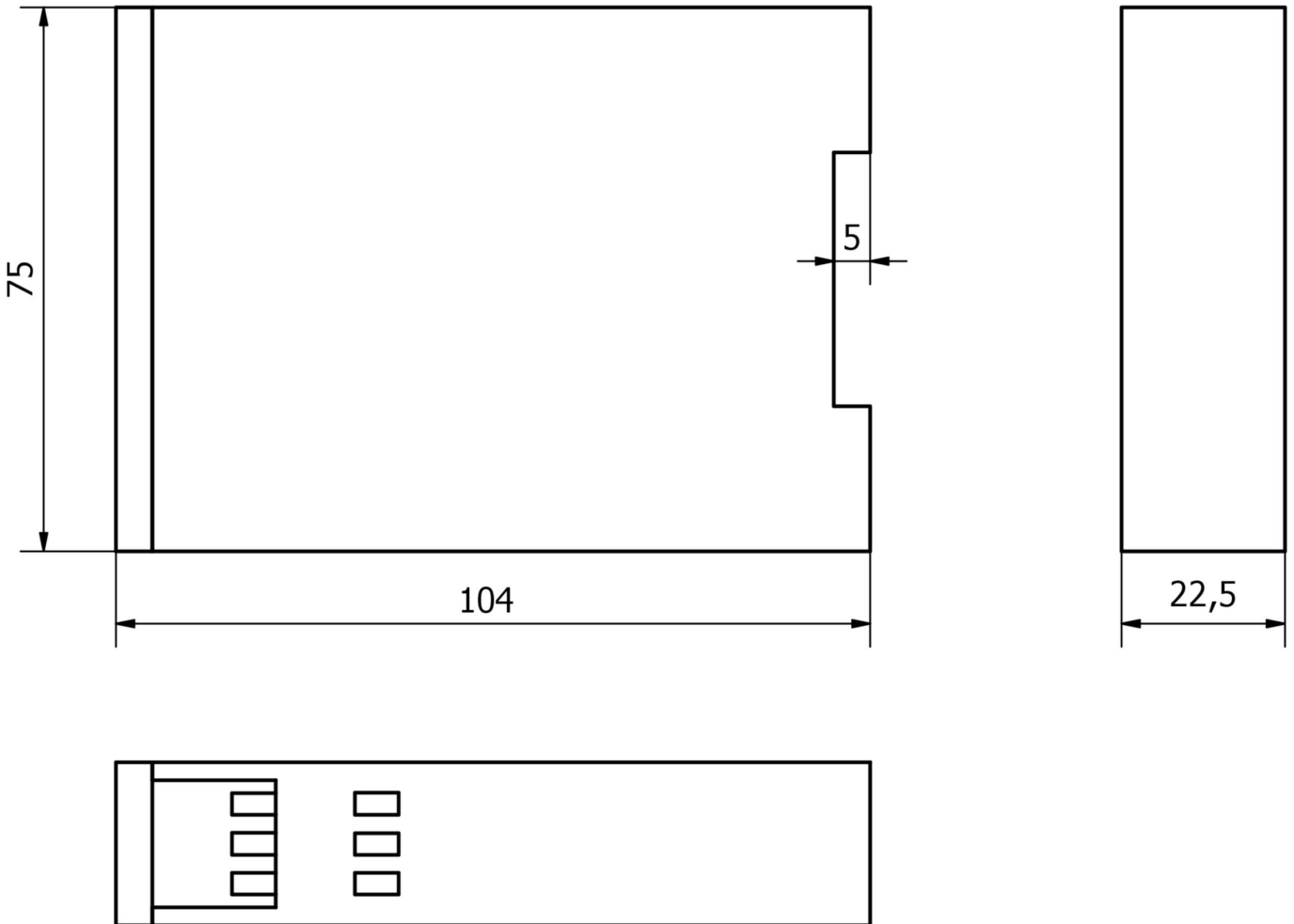
More

IPF Product Group	600 time delay relay
packaging dimensions	123 x 77 x 25 mm
gross weight	150 g
Customs tariff number	85364900
WEEE number	40951076
Reach-compliant	Yes
RoHS-compliant	Yes

Connection



Dimensional drawing



Extract accessories program

AZ000006



accessories time delay relay,
 Potentiometer, Ø22mm, 10kOhm,
 0.25W, Screw connection, IP00

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.