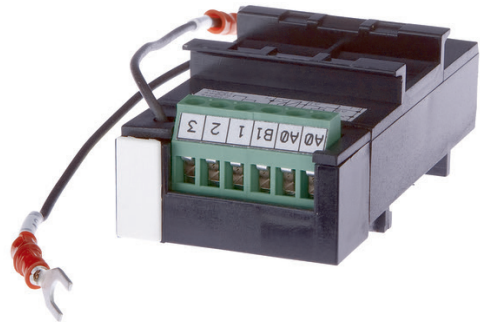


**ZA990924**

**TIME DELAY RELAYS • SWITCH-OFF DELAYED**



**MECHANICAL DATA**

Ambient temperature (MAX)	60 °C
Ambient temperature (MIN)	-20 °C
Degree of protection (IP)	IP20
Height	87 mm
Housing material	Plastic
Length	32 mm
Mounting method	DIN rail (top hat rail) 35 mm
Suitable for DIN rail (top hat rail) mounting	Yes
Width	45 mm

**ELECTRICAL DATA**

Clock function, starting with break, variable	No
Clock function, starting with pulse, variable	No
Decay time	10 ms
Function flashing, starting with break, fixed time	No
Function flashing, starting with pulse, fixed time	No
Function on-delay	No
Number of outputs, delayed, change-over contact	1
Number of outputs, delayed, normally closed contact	0
Number of outputs, delayed, normally open contact	0
Number of outputs, undelayed, change-over contact	0
Number of outputs, undelayed, normally closed contact	0
Number of outputs, undelayed, normally open contact	0
Number of pins	7
Number of switching outputs	1
Number of time ranges	3
OFF pulse function	No
Off-delayed function	Yes
ON pulse function	No
Operating voltage (MAX)	230 V
Operating voltage (MIN)	230 V

**ELECTRICAL DATA**

Outputs, delayed/undelayed selectable	No
Pluggable on contactor	No
Pulse shaping function	No
Rated control supply voltage Us at AC 50HZ (MAX)	230 V
Rated control supply voltage Us at AC 50HZ (MIN)	230 V
Relative repeat accuracy	1 %
Setting procedure	Manual adjustment
Star-delta function	No
Switching voltage	230 V
Time range (MAX)	0.5 s
Time range (MIN)	0.1 s
Voltage type	AC
Voltage type for actuation	AC
With plug-in socket	No
With semiconductor output	No

**OTHER DATA**

Remote operation possible	No
Suitable only for remote control	No

**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!

Never use these devices in applications where the safety of a person depends on their functionality.