

ZE564454

TIME DELAY RELAYS • SWITCH-ON DELAYED



MECHANICAL DATA

Ambient temperature (MAX)	70 °C
Ambient temperature (MIN)	-25 °C
Degree of protection (IP)	IP20
Height	75 mm
Housing material	Plastic
Length	110 mm
Mounting method	DIN rail (top hat rail) 35 mm
Suitable for DIN rail (top hat rail) mounting	Yes
Width	22.5 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	Yes
Max. output current	3 A
Number of outputs, delayed, change-over contact	2
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	10
Number of switching outputs	2
Number of time ranges	1
OFF pulse function	No
Off-delayed function	No
ON pulse function	No
Operating voltage (MAX)	230 V

ELECTRICAL DATA

Operating voltage (MIN)	230 V
Outputs, delayed/undelayed selectable	No
Pluggable on contactor	No
Power consumption	2 VA
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
Readiness delay	20 ms
Relative repeat accuracy	1 %
Setting procedure	Manual adjustment
Star-delta function	No
Switching voltage	250 V
Time range (MAX)	10 s
Time range (MIN)	1 s
Type of electrical connection	Clamp
Type of switching output	Relay contact
Voltage type	AC
Voltage type for actuation	AC
With LED display	Yes
With plug-in socket	No
With semiconductor output	No

OTHER DATA

Remote operation possible	Yes
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.