



Timing relay multi-function, 2 functions, 1 changeover contacts

Part no. **ZRER/W**
 Catalog No. **110405**

Design verification as per IEC/EN 61439

Technical data for design verification			
Static heat dissipation, non-current-dependent	P _{vs}	W	1.5
Operating ambient temperature min.		°C	-25
Operating ambient temperature max.		°C	55

Technical data ETIM 7.0

Relays (EG000019) / Timer relay (EC001439)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Relay and socket / Timed relay (ecf@ss10.0.1-27-37-16-05 [AKF092013])			
Type of electric connection			Screw connection
Function delay-on energization			Yes
Function delay on de-energization			Yes
Function floating contact on energization			No
Function floating contact on de-energization			No
Function star-delta			No
Function pulse shaping			No
Function flashing, starting with pause, fixed time			No
Function flashing, starting with pulse, fixed time			No
Clock function, starting with pause, variable			No
Clock function, starting with pulse, variable			No
With plug-in socket			No
Remote operation possible			No
Suitable for remote control			No
Pluggable on auxiliary contact block			No
Rated control supply voltage U _s at AC 50HZ		V	24 - 240
Rated control supply voltage U _s at AC 60HZ		V	24 - 240
Rated control supply voltage U _s at DC		V	24 - 240
Voltage type for actuating			AC/DC
Nominal current		A	8
Time range		s	0.05 - 360000
Number of outputs, undelayed, normally closed contact			0
Number of outputs, undelayed, normally open contact			0
Number of outputs, undelayed, change-over contact			0
Number of outputs, delayed, normally closed contact			0
Number of outputs, delayed, normally open contact			0
Number of outputs, delayed, change-over contact			1
Outputs, reversible delayed/undelayed			No
With semiconductor output			No
Suitable for DIN rail (top hat rail) mounting			Yes
Suitable for front mounting			Yes
Width		mm	17.5
Height		mm	87
Depth		mm	65

