

Timing relay multi-function, 7 functions, 1 changeover contacts

Part no. **ZRMF1/W**
Catalog No. **110406**

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 8.0

Relays (EG000019) / Timer relay (EC001439)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Relay and socket / Timed relay (ecl@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			Yes
Function floating contact on de-energization			Yes
Function star-delta			No
Function pulse shaping			Yes
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 as remote control			No
Pluggable on auxiliary contact block			No
Rated control supply voltage Us at AC 50HZ	V	24 - 240	
Rated control supply voltage Us at AC 60HZ	V	24 - 240	
Rated control supply voltage Us 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	