



## Datasheet

Art.No. 81.020.0003.0

### Timer relay flare TIME M8-2

flare TIME M8-2 , multi-function timer relay, 8 functions, 8 time-ranges 0,1s - 1200h, 1 delayed changeover and 1 immediate changeover or 2 delayed changeovers , AC/DC 24-240 V, 50-60Hz; W x H x D: 22,5  $\times$  89,4  $\times$  100 mm



Art.No.	81.020.0003.0
EAN	4049088154812
Order unit	1 pieces

## Approvals



# Technical data

#### General

Connection type	Screw connection
Plug-in socket	No
Remote operation possible	No
Only for remote control	No
Function flashing, starting with pause, fixed time	No
Function flashing, starting with pulse, fixed time	No
Clock function, starting with pause, variable	Yes
Clock function, starting with pulse, variable	Yes
Number of relay outputs, undelayed, change-over contacts	1
Relay outputs, delayed/undelayed selectable	Yes
Number of relay outputs, undelayed, normally closed	0
Number of relay outputs, undelayed, normally open	0
Number of relay outputs, delayed, change-over contacts	0
Number of relay outputs, delayed, normally open	0
Number of relay outputs, delayed, change-over contacts	2
Semiconductor output	No
Function delay-on energization	Yes
Function floating contact on energization	Yes
Function star-delta	No
Function delay on de-energization	Yes
Function floating contact on de-energization	Yes
Function pulse shaping	Yes





### Technical data

Type of excitation	AC/DC
With auxiliary voltage	No
Min. rated AC voltage for controls, 50 Hz	24 V
Max. rated AC voltage for controls, 50 Hz	230 V
Min. rated AC voltage for controls, 60 Hz	24 V
Max. rated AC voltage for controls, 60 Hz	230 V
Min. rated DC voltage for controls	24 V
Max. rated DC voltage for controls	230 V
Nominal voltage AC 50 Hz	24 V
Nominal voltage AC 60 Hz	24 V
Nominal voltage DC	24 V
Min. rated frequency	50 Hz
Max. rated frequency	60 Hz
Min. adjustable time	0.1 sec
Max. adjustable time	1200 h

## **Dimensions**

Depth	100 mm
Width	22.5 mm
Height	79 mm

## Classification

ECLASS 8.1	27371605: Timer relay
ETIM 6.0	: EC001439
ETIM 5.0	EC001439: Timer relay