



# Datasheet

Art.No. 81.020.0021.0

Timer relay flare TIME FM15-1 230V

flare TIME FM15-1-24V, multi-function timer relay, 15 functions, setting range 0,001s..9999h, 1 timed change-over contact, front panel mounting, 100-240 V AC 50-60Hz; W x H x D: 48 × 48 × 85,5 mm



Art.No.	81.020.0021.0
EAN	4049088154850
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	Yes
Function flashing, starting with pulse, fixed time	Yes
Clock function, starting with pause, variable	Yes
Clock function, starting with pulse, variable	Yes
Number of relay outputs, undelayed, change-over contacts	0
Relay outputs, delayed/undelayed selectable	No
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	1
Semiconductor output	No
Function delay-on energization	Yes
Function floating contact on energization	Yes
Function star-delta	Yes
Function delay on de-energization	Yes
Function floating contact on de-energization	Yes
Function pulse shaping	Yes





## **Technical data**

Type of excitation	
With auxiliary voltage	No
Min. rated DC voltage for controls	110 V
Max. rated DC voltage for controls	230 V
Nominal voltage AC 50 Hz	230 V
Nominal voltage AC 60 Hz	230 V
Min. rated frequency	50 Hz
Max. rated frequency	60 Hz
Min. adjustable time	0,001 sec
Max. adjustable time	9999 h

### Dimensions

Depth	85.5 mm
Width	48 mm
Height	48 mm