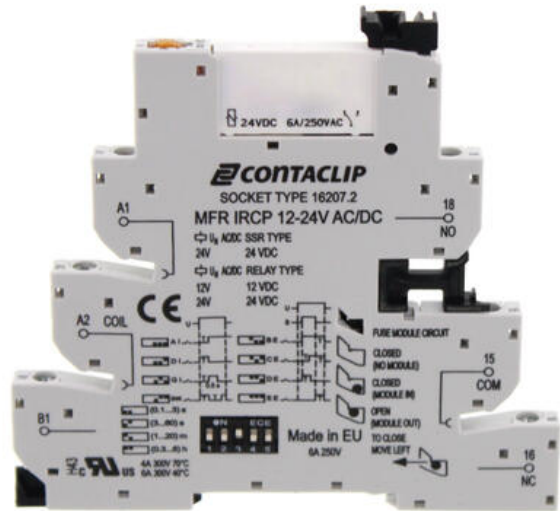


## MFR TIMED INTERFACE RELAY WITH FUSED BASE

MFR

16255.2  
 MFR IRCPU 1/12V AC/DC, Timer relay and fused base

- Multifunction timing relay
- 12V or 24V control
- Screw or push-in base



### PRODUCT DESCRIPTION

## TECHNICAL DATA

### INPUT DATA

Holding voltage	0,6 Un ac/dc
Release voltage	0,1 Un
Input power rating	0,2
Power ac/dc	12 V
Overvoltage category	III
Contamination degree	3
LED status	Yes
Control contact terminals	A1-B1
Control pulse length min	50 ms
Nominal frequency min	50 Hz
Number of functions	4
Rated frequency max	60 Hz

### OUTPUT DATA

Contact material	AgNi
Switching voltage max	400 V ac
Rated contact voltage	250V ac

Switching capacity max	1500 VA
Contact load min	500 mW
Continuous current max / Inrush current max	6 / 10 A

## CONNECTION DATA

Cross section single wire from	0.2 mm <sup>2</sup>
Cross section single wire to	2.5 mm <sup>2</sup>
Stripping length	10 mm
Torque	0.5
Connection type	Screw
Recovery time	<50 ms
Relay contact	1 CO
Repeatability accuracy	± 1%

## GENERAL DATA

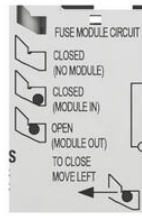
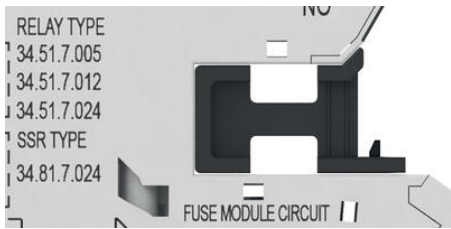
Approvals	CE
Time range	0,1 s - 6 h
Tolerance	(0,8 - 1,1) Un
Setting accuracy	± 5%
IP class	IP20
Operating temperature from	-40 °C
Operating temperature to	50 °C
Electrical life in hours (AC1)	60x10 <sup>3</sup>
Mechanical life hours	10x10 <sup>6</sup>

## DIMENSIONS & MATERIALS

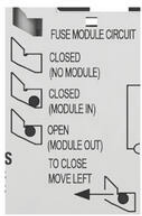
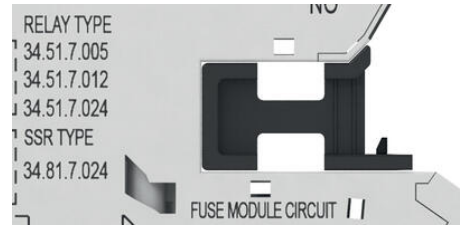
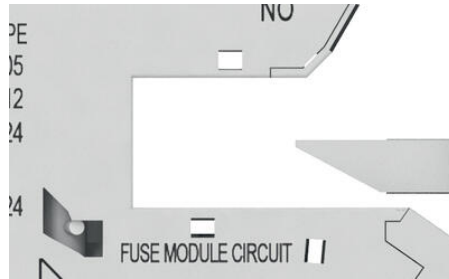
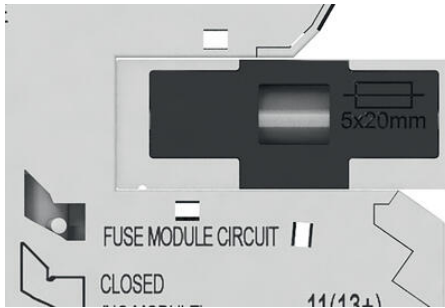
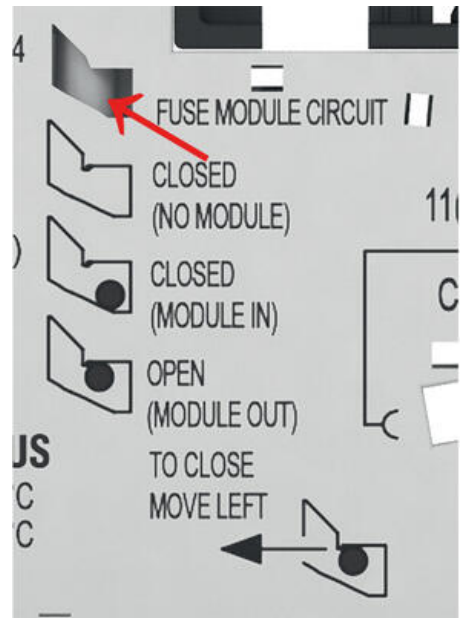
Width	6.2 mm
Length	94.3 mm
Height TS 35 / 7.5 with base	95.4 mm

## ADDITIONAL DATA

Tariff code	85364900
Country of origin	EEC
Weight	43 g
Pack size	10



The indicator pin is not visible when the product is delivered  
Status of the indicator pin  
Status of the indicator pin  
Status of the indicator pin  
Moving the indicator pin



The indicator pin is not visible when the product is delivered  
Status of the indicator pin  
Status of the indicator pin  
Status of the indicator pin  
Moving the indicator pin

