

## Data sheet

Commercial Art.No.: 81.020.0010.0

Timer relay flare TIME OFF-1

flare TIME OFF-1, OFF-delay timer relay without auxiliary supply, 2 time-ranges, 1 change-over contact, 1s - 120s, AC 200-240 V, 50-60Hz; W x H x D: 22,5 × 89,4 × 100 mm



Commercial Art.No.	81.020.0010.0
EAN	4049088154829
Order Unit	1

Certificates / 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	No
Clock function, starting with pulse, variable	No
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	No
Function floating contact on energization	No
Function star-delta	No
Function delay on de-energization	yes
Function floating contact on de-energization	No
Function pulse shaping	No

### Technical data

Type of excitation	AC
With auxiliary voltage	No
Min. rated AC voltage for controls, 50 Hz	170 V
Max. rated AC voltage for controls, 50 Hz	264 V
Min. rated AC voltage for controls, 60 Hz	170 V
Max. rated AC voltage for controls, 60 Hz	264 V
Min. rated frequency	50 Hz
Max. rated frequency	60 Hz
Min. adjustable time	0.1 sec
Max. adjustable time	0.1 sec

**Dimensions**

Depth	79 mm
Width	22.5 mm
Height	100 mm

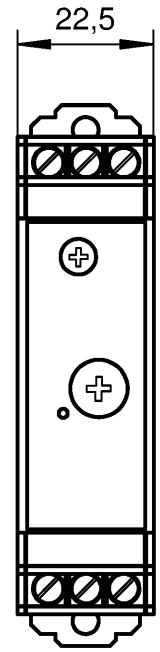
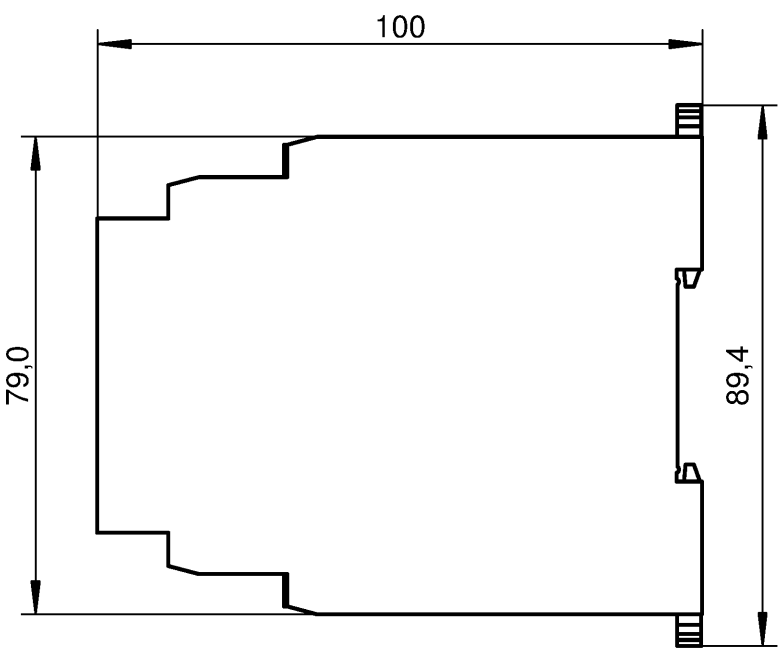
**Classification**

ECLASS 11	
ECLASS 8.1	27371605
ETIM 7.0	EC001439
ETIM 6.0	EC001439
ETIM 5.0	EC001439

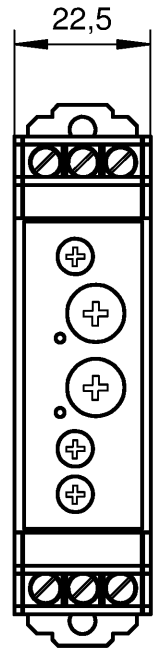
**Product compliance**

REACH-SVHC conformity status	Compliant
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flare TIME OFF-1



flare TIME TWIN-1

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Teile-Nr. / Part-No.	Typ / Type
81.020.0010.0	flare TIME OFF-1
81.020.0011.0	flare TIME TWIN-1

Weitere Angaben siehe KATALOG oder eKatalog.  
Additional data see CATALOG or eCatalog.

[www.wieland-electric.com](http://www.wieland-electric.com)  
[eshop.wieland-electric.com](http://eshop.wieland-electric.com)

ja/yes  Stoffverbots- und Deklarationsliste nach WN 5020.010 ist einzuhalten.  
Conformity with Wieland document WN 5020.010 e (list of prohibited / declarable hazardous substances) to be declared!

Freitoleranz nach General tolerance		CAD-Zeichnung, keine manuellen Änderungen CAD-Drawing, no manual modifications allowed			1. Verwendung: First Use:		Blatt: Sheet:		
		Werkstoff/ Material		2015	Tag/ Date	Name		Zeichnung Nr./ Drawing No.	
		Maßstab/Scale		gezeichnet drawn	20.03.	Kötzner		T 81.020.0010.0 01K	
Datei/ File: 038521__01K.DCD		Ersatz für/ Replacement for:		Normgepr. Stand. check		Maße in mm/Dimensions are in mm			
Index		Datum/ Blatt Date/ Sheet		Type		Benennung/ Title		Teilespezifikation / Component specification	
Änderung/ Revision		 www.wieland-electric.com				Zeitrelais / Time Relay		flare TIME	

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