

## Data sheet

Commercial Art.No.: 80.010.4131.0

Relay module FLARE-110V-1W-250V6A-F

flare, mechanical relays with 6,2 mm overall width, input/output, 1 change-over contact, spring clamp terminal, input: 110 V AC/DC, output: 250V AC / 6A, voltage / current minimum: 24V / 8mA, jumper At negative pole At the controll side commen contact, type: flare -110V-1W-250VA-F



Commercial Art.No.	80.010.4131.0
EAN	4015573451896
Order Unit	10

Certificates / Approvals



**CAN-Ex**



## Technical data

### General

Connection type	spring clamp connection
Number of change-over contacts	1
Detachable clamps	No
Drive, polarization	Polarity free
Drive, function	Mono stable
Forced-guided contacts	No
Complete with socket	yes
Degree of protection (IP)	IP20

### Technical data

Type of excitation	AC
Min. rated frequency, auxiliary/control current circuit	50 Hz
Max. rated frequency, auxiliary/control current circuit	50 Hz
Min. nominal voltage DC	115 V
Lower nominal voltage DC	97.75 V
Upper nominal voltage DC	126.5 V

### Dimensions

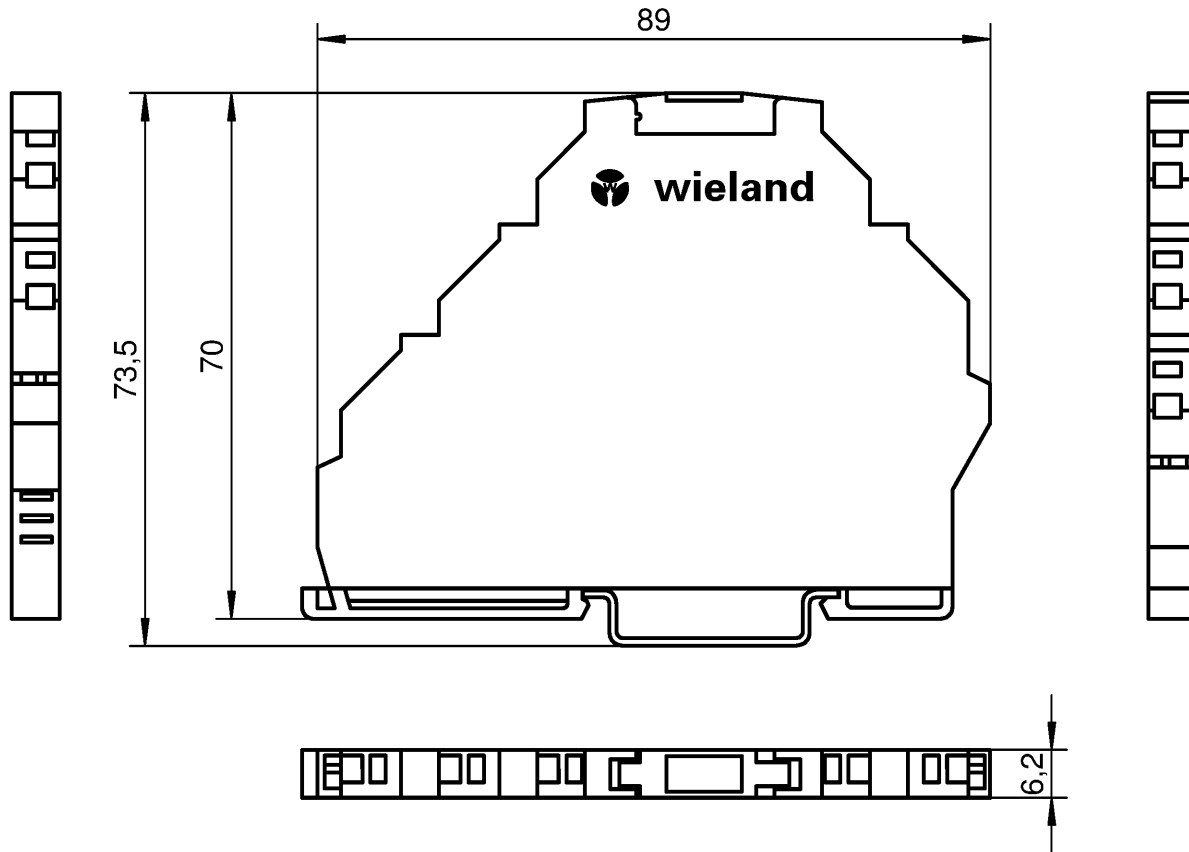
Depth	70 mm
Width	6.2 mm
Height	98 mm

### Classification

ECLASS 11	
ECLASS 8.1	27371601
ETIM 7.0	EC001437
ETIM 6.0	EC001437
ETIM 5.0	EC001437
ETIM 4.0	EC001437
ETIM 3.0	EC001437

**Product compliance**

ROHS conformity status	Compliant
REACH-SVHC conformity status	Compliant



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Teile-Nr. / Part-No.
80.010.4100.0
80.010.4101.0
80.010.4105.0
80.010.4106.0
80.010.4120.0
80.010.4131.0
80.010.4141.0
80.020.4100.0
80.020.4101.0
80.020.4102.0
80.020.4103.0
80.020.4150.0

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.	
				gezeichnet drawn	30.07.	Kötzner		T 80.010.4100.0 01K	
		Maßstab/Scale		geprüft checked					
		Datei/ File: 010881__01K.DCD		Ersatz für/ Replacement for:		Maße in mm/Dimensions are in mm			
		 <b>wieland</b> <a href="http://www.wieland-electric.com">www.wieland-electric.com</a>		Type		Benennung/ Title		Teilespezifikation / Component specification	
Index				Datum/ Blatt Date/ Sheet				Relaisbaustein FLARE	
Änderung/ Revision									

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