

## Data sheet

Commercial Art.No.: 80.020.4101.0

Solid state relay FLARE-24VDC/48VDC-2A

flare, solid state relay with 6,2 mm overall width, output, transistor module, spring clamp terminal, input: 24 V DC, output: 4,4 - 53 V DC/2 A, jumper At negative pole At the controll side , type: flare-24VDC/48VDC-2A



Commercial Art.No.	80.020.4101.0
EAN	4015573438842
Order Unit	10

Certificates / Approvals



**CAN-Ex**



## Technical data

### General

Modular version	No
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### Technical data

Connection type	spring clamp connection
Type of excitation	DC
Min. connection voltage	4.4 V
Max. connection voltage	53 V
Rated operating current DC	2 A
Min. control voltage	10 V
Max. control voltage	53 V

### Dimensions

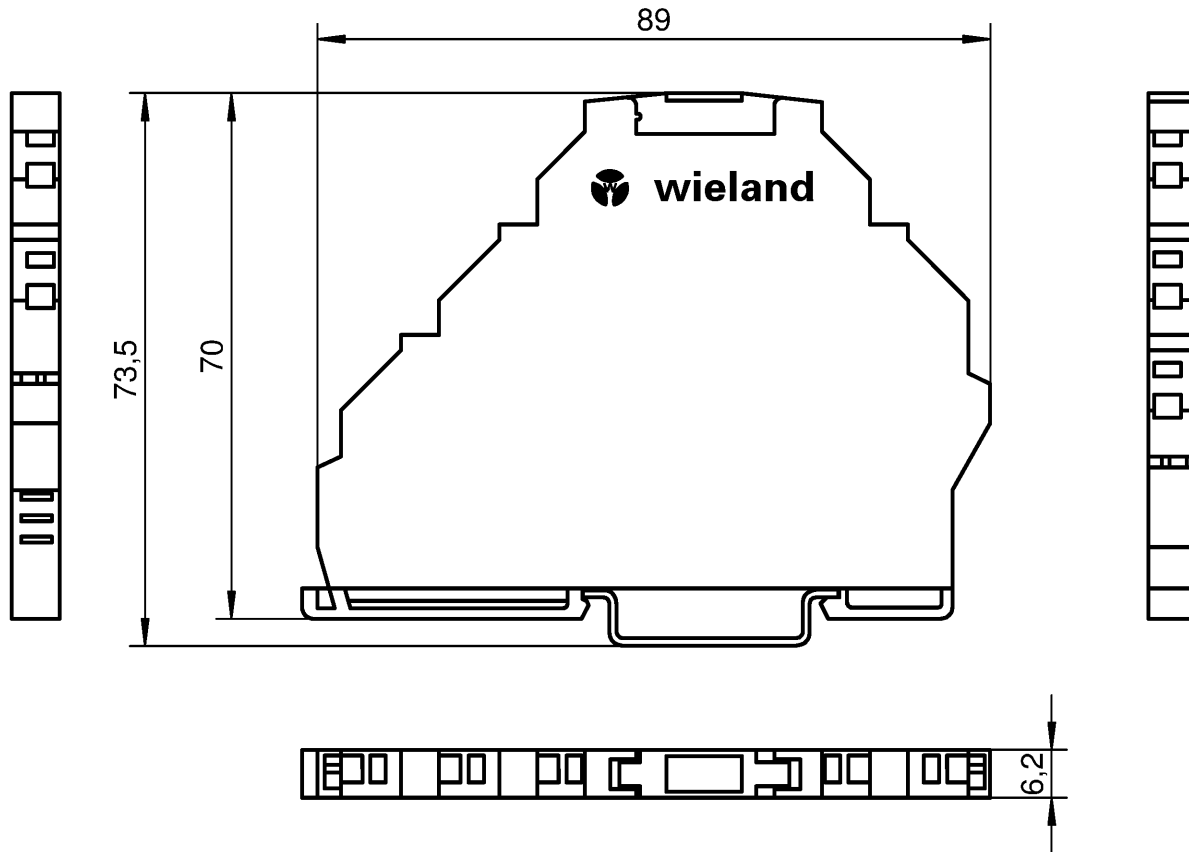
Depth	70 mm
Width	6.2 mm
Height	89 mm

### Classification

ECLASS 11	
ECLASS 8.1	27371014
ETIM 7.0	EC002055
ETIM 6.0	EC002055
ETIM 5.0	EC002055
ETIM 4.0	EC002055
ETIM 3.0	EC002055

### 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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