

Data sheet

Commercial Art.No.: 80.020.4103.0

Solid state relay FLARE-230VAC/48VDC-0,5A

flare, terminal semiconductor relay with 6.2 mm width, input, transistor module connection with spring clamp, input: 230 V AC, output: 4.5 – 53 V DC /0.5 A, with plug-in bridge at the input/output, Type: FLARE-230VAC/48VDC-0.5A



Commercial Art.No.	80.020.4103.0
EAN	4015573438866
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	AC
Min. connection voltage	4.4 V
Max. connection voltage	53 V
Rated operating current DC	0.5 A
Min. control voltage	90 V
Max. control voltage	250 V

Dimensions

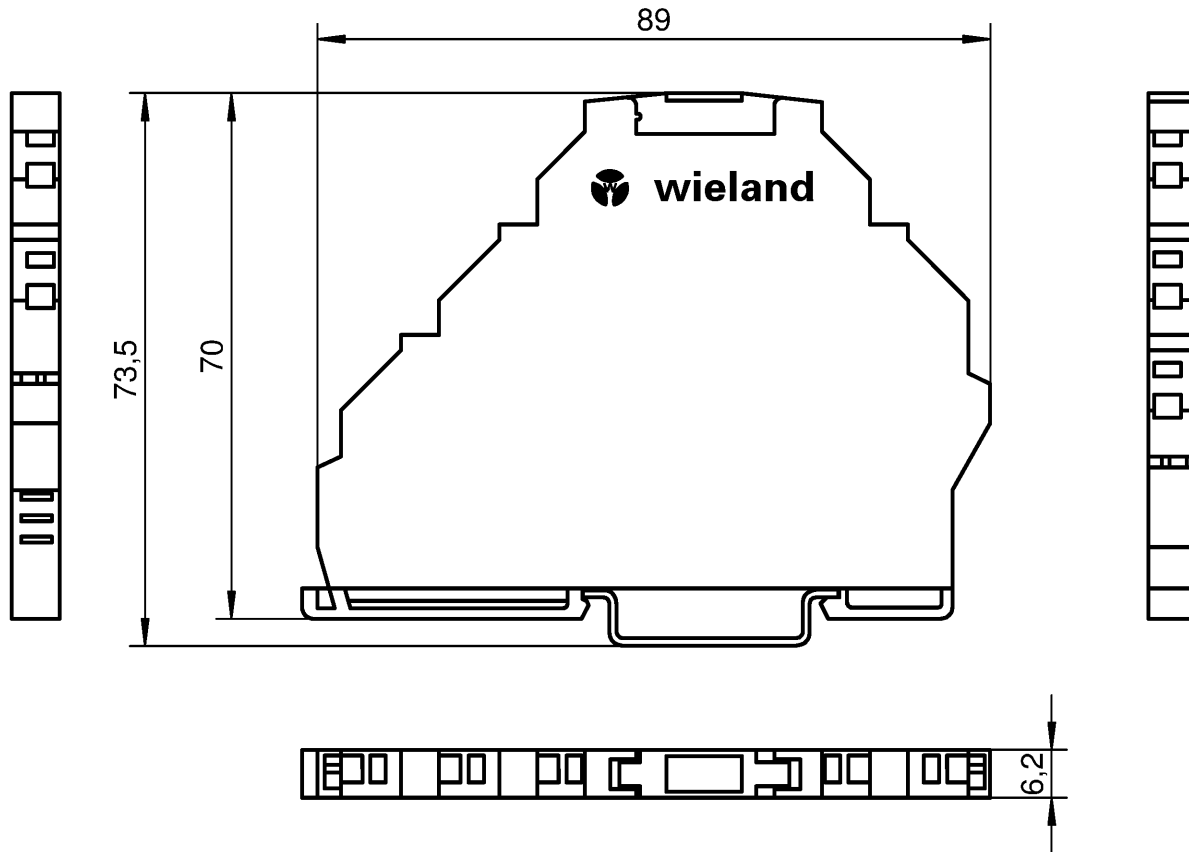
Depth	70 mm
Width	6.2 mm
Height	89 mm

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

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