

Data sheet

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

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**DIGITALIZATION
IN PROGRESS**

| | |
|------------|---------------|
| Art.No. | 80.020.4101.0 |
| EAN | 4015573438842 |
| Order Unit | 10 |

Certificates / Approvals



Technical data

General

| | |
|-----------------|----|
| Modular version | No |
|-----------------|----|

Technical data

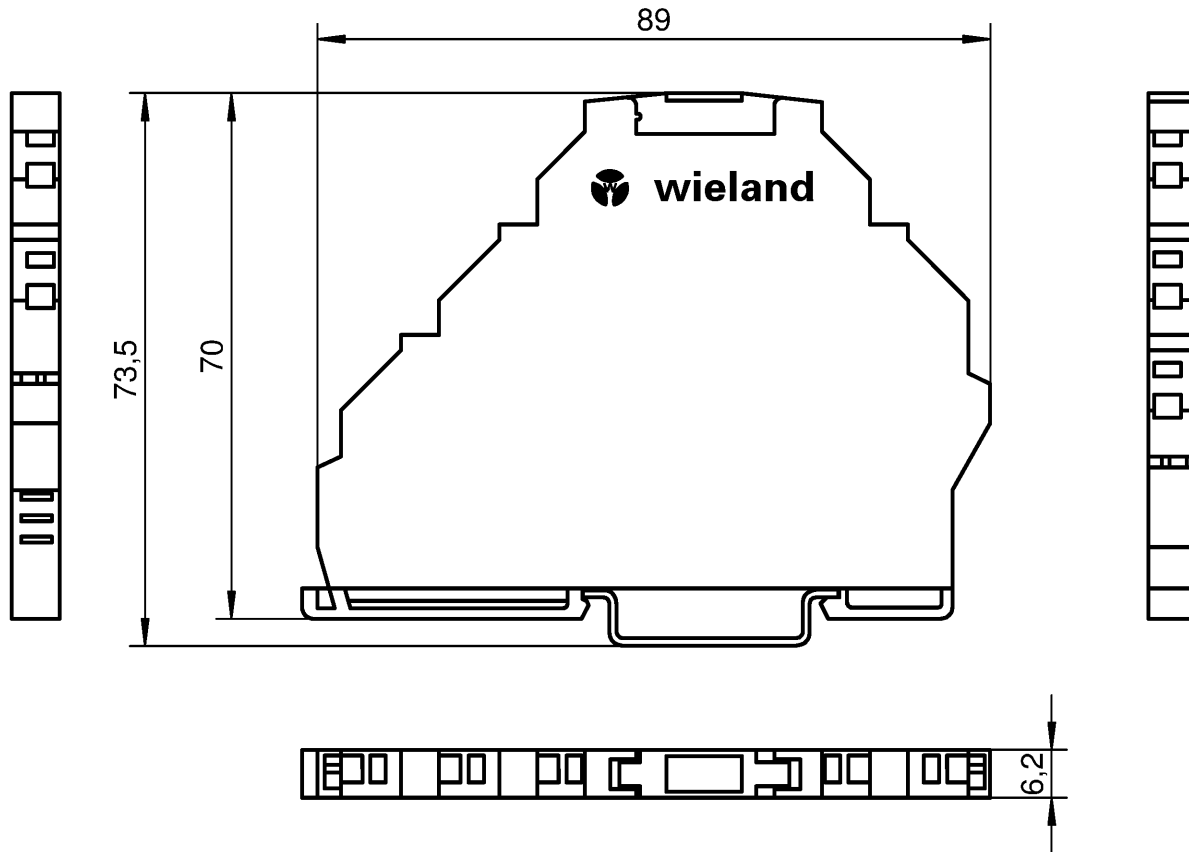
| | |
|----------------------------|-------------------------|
| Connection type | Spring clamp connection |
| Type of excitation | DC |
| Min. connection voltage | 4.4 V |
| Max. connection voltage | 53 V |
| Rated operating current DC | 2 A |
| Min. control voltage | 10 V |
| Max. control voltage |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

Dimensions

| | |
|--------|--------|
| Depth | 70 mm |
| Width | 6.2 mm |
| Height | 89 mm |

Classification

| | |
|------------|----------|
| ECLASS 8.1 | 27371014 |
| ETIM 7.0 | EC002055 |
| ETIM 6.0 | EC002055 |
| ETIM 5.0 | EC002055 |
| ETIM 4.0 | EC002055 |
| ETIM 3.0 | EC002055 |





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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: | | |
|  Maßstab/Scale | | Werkstoff/ Material | | 2015 | Tag/ Date | Name | | Zeichnung Nr./ Drawing No. | |
| | | | | gezeichnet drawn | 30.07. | Kötzner | | T 80.010.4100.0 01K | |
| | | | | geprüft checked | | | | | |
| | | | | Normgepr. Stand. check | | | | | |
| | | Datei/ File: 010881__01K.DCD | | | Ersatz für/ Replacement for: | | | | |
| | |  wieland www.wieland-electric.com | | Type | | Benennung/ Title | | | |
| Index | | | | Datum/ Blatt Date/ Sheet | | | | Teilespezifikation / Component specification | |
| Änderung/ Revision | | | | | | Relaisbaustein FLARE | | | |