

## Datasheet

Art.No. 80.020.4100.0

Solid state relay FLARE-24VDC/48VDC-0,5A

flare, solid state relay with 6,2 mm overall width, input, transistor module, spring clamp terminal, input: 24 V DC, output: 4,4 - 53 V DC/0,5 A, with jumper At the in-/output, type: flare-24VDC/48VDC-0,5A



Art.No.	80.020.4100.0
EAN	4015573438835
Order unit	10 pieces

## Approvals



## Technical data

### General

Modular version	No
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### Technical data

Connection type	Tension clamp connection
Type of excitation	
Min. connection voltage	4.4 V
Max. connection voltage	53 V
Rated operating current DC	0.5 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: Solid state relay
ETIM 5.0	EC002055: Solid state relay
ETIM 4.0	EC002055: Solid state relay
ETIM 3.0	EC002055: Solid state relay



Drawings

		Du - PEE 12/92	6.2	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 M1 M2 M3 L G i 11.1 12.1 1.1
		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 <input checked="" type="checkbox"/> 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:
Werkstoff/ Material		2015 gezeichnet drawn	Tag/ Date 30.07.	Name Kötznner
Maßstab/Scale		Zeichnung Nr. / Drawing No. <b>T 80.010.4100.0 01K</b>		Blatt: Sheet:
Datei/ File: 010881_01K.DCD		Ersatz für/ Replacement for:		
Index Datum/ Blatt Datum/ Sheet		Type		Benennung/ Title Teilespezifikation / Component specification <b>Relaisbaustein FLARE</b>
Änderung/ Revision		www.wieland-electric.com		