

SSS RELAIS 60V/24V 2ADC**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Similar to illustration

Individual relays for TERMSERIES

- Solid-state relays
- Different output versions

General ordering data

Version	TERMSERIES, solid-state relays, 1 NO contact (MOS-FET), Rated control voltage: 52 V DC...60 V DC...72 V DC, Rated switching voltage: 3...33 V DC, Continuous current: 2 A, Plug-in connection
Order No.	4061200000
Type	SSS RELAIS 60V/24V 2ADC
GTIN (EAN)	4032248415090
Qty.	20 pc(s).

Creation date March 29, 2021 8:30:13 PM CEST

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Technical data

Dimensions and weights

Depth	15 mm	Depth (inches)	0.591 inch
Height	28 mm	Height (inches)	1.102 inch
Net weight	20 g	Width	5 mm
Width (inches)	0.197 inch		

Temperatures

Storage temperature	-40 °C...70 °C	Operating temperature	-20 °C...60 °C
Humidity	40 °C / 93 % rel. humidity, no condensation		

Probability of failure

MTTF	1,116 Years
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Control side

Nominal control current	3 mA DC ($\pm 15\%$)	Power rating	180 mW
Rated control voltage	60 V DC + 20 % / - 14 %	Status indicator	No

Load side

Continuous current	2 A	Inrush current	15 A / 10 ms
Leakage current	< 10 μ A	Min. switching current	5 mA
Protective circuit, load side	Free-wheeling diode	Rated switching voltage	3...33 V DC
Short-circuit-proof	No	Voltage drop at max. load	≤ 120 mV

Contact data

Contact type	1 NO contact (MOS-FET)
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General data

Colour	black
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Insulation coordination

Clearance and creepage distances for control side - load side	≥ 5.5 mm	Dielectric strength for control side - load side	2.5 kV _{eff}
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Connection data

Wire connection method	Plug-in connection
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Classifications

ETIM 6.0	EC001504	ETIM 7.0	EC001504
ECLASS 9.0	27-37-16-04	ECLASS 9.1	27-37-16-04
ECLASS 10.0	27-37-16-04	ECLASS 11.0	27-37-16-04

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Technical data

Approvals

Approvals



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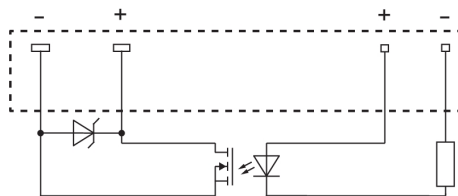
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Drawings

Wiring diagram



View of pins from below

Dimensional drawing

