

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

Klingenbergstraße 26

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com



Similar to illustration

TERMSERIES accessories include:

- Spare relay
- Base
- Partition plates
- Cross-connections
- Power-feed modules

General ordering data

Type	SSS RELAIS 60V/24V 2ADC
Order No.	4061200000
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
GTIN (EAN)	4032248415090
Qty.	20 pc(s).

Creation date May 10, 2020 11:40:20 AM CEST

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Technical data
Dimensions and weights

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

Temperatures

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

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

Rated control voltage	52 V DC...60 V DC...72 V DC	Nominal control current	3 mA DC (±15 %)
Power rating	180 mW	Status indicator	No

Load side

Rated switching voltage	3...33 V DC	Continuous current	2 A
Inrush current	15 A / 10 ms	Switch-on delay	< 55 µs
Switch-off delay	< 600 µs	Voltage drop at max. load	≤ 120 mV
Leakage current	< 10 µA	Min. switching current	5 mA
Short-circuit-proof	No	Protective circuit, load side	Free-wheeling diode

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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Technical data**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	UNSPSC	30-21-18-01

Approvals

Approvals



ROHS Conform

Downloads

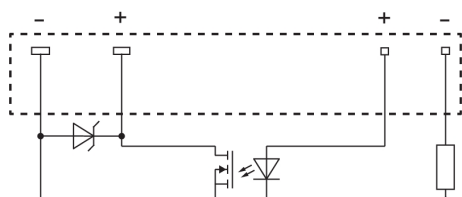
Brochure/Catalogue	CAT 4.2 ELECTR 18/19 EN
Engineering Data	WSCAD
Engineering Data	STEP

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Drawings

Wiring diagram



View of pins from below

Dimensional drawing

