SSS RELAIS 60V/24V 2ADC

Similar to illustration

Individual relays for TERMSERIES

• Solid-state relays

• Different output versions

General ordering data

Version	TERMSERIES, Solid-state relay, 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 July 14, 2025 9:34:04 PM CEST

SSS RELAIS 60V/24V 2ADC

Technical data

Dimensions and weights

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

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 Jahre

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
Rated switching current	2 A DC	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 type	1 NO contact (MOS-FET)

General data

Colour	black

Insulation coordination

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

Connection data

Wire connection method	Plug-in connection

Classifications

ETIM 6.0	EC001504	ETIM 7.0	EC001504
ETIM 8.0	EC001504	ETIM 9.0	EC001504
ETIM 10.0	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	ECLASS 12.0	27-37-16-04
ECLASS 13.0	27-37-16-04	ECLASS 14.0	27-37-16-04
ECLASS 15.0	27-37-16-04		

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SSS RELAIS 60V/24V 2ADC

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Technical data

Approvals

ROHS	Conform

Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	No SVHC above 0.1 wt%

Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	

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Drawings

Wiring diagram
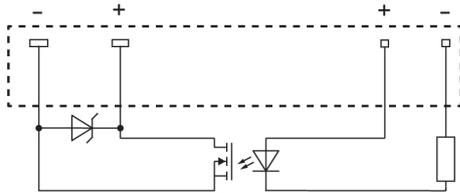
View of pins from below

Dimensional drawing