

SSS RELAIS 5V/24V 2ADC

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com



TERMSERIES accessories include:

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

General ordering data

Order No.	4064310000
Type	SSS RELAIS 5V/24V 2ADC
Version	Solid-state relay, Rated control voltage: 2.5 V DC...5 V DC...6 V DC , Rated switching voltage: 3...33 V DC, Rated switching current: 2 A DC, Plug-in connection
GTIN (EAN)	4032248365524
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Width	5 mm	Height	28 mm
Depth	15 mm	Weight	3.65 g
Net weight	2.05 g		

Temperatures

Operating temperature	-20 °C...+60 °C	Storage temperature	-40 °C...+70 °C
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Control side

Rated control voltage	2.5 V DC...5 V DC...6 V DC	Nominal control current	9 mA DC (±10%)
Power rating	45 mW		

Load side

Rated switching voltage	3...33 V DC	Continuous current	2 A
Rated switching current	2 A DC	Switch-on delay	< 55 µs
Switch-off delay	< 1 ms	Leakage current	< 10 µA
Voltage drop at max. load	≤ 120 mV	Load side status indicator	No
Short-circuit-proof	No		

General data

Solid-state type	MOS-FET	No. of poles	1
Conductor connection system	Plug-in connection	Humidity	40 °C / 93 % rel. humidity, no condensation

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} / 1 min.
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Classifications

ETIM 2.0	EC001504	ETIM 3.0	EC001504
UNSPSC	30-21-18-01	eClass 4.1	27-27-09-00
eClass 5.1	27-27-09-90	eClass 6.0	27-37-16-01
eClass 7.0	27-37-16-01		

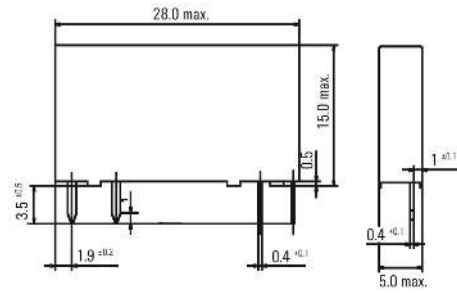
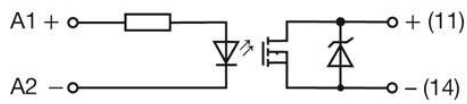
Approvals

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Drawings

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Mating connector (fully pluggable)
Screw connection


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General ordering data

Order No.	Type	Version	GTIN (EAN)	Qty.
1123230000	TRS 12VDC 1CO EMPTY	TERMSERIES, Relay base, Continuous current: 10 A, Screw connection	4032248905416	10 pc(s).
1123220000	TRS 5VDC 1CO EMPTY	TERMSERIES, Relay base, Continuous current: 10 A, Screw connection	4032248905379	10 pc(s).

Tension clamp connection


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- Power-feed modules

General ordering data

Order No.	Type	Version	GTIN (EAN)	Qty.
1123350000	TRZ 12VDC 1CO EMPTY	TERMSERIES, Relay base, Continuous current: 10 A, Tension clamp connection	4032248905478	10 pc(s).
1123340000	TRZ 5VDC 1CO EMPTY	TERMSERIES, Relay base, Continuous current: 10 A, Tension clamp connection	4032248905645	10 pc(s).