

SSR 24V ACDC/230VAC 4A**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Similar to illustration

General ordering data

Version	solid-state relays, 1 NO contact (Triac (zero-cross switch)), Rated control voltage: 15 V UC...30 V UC , Rated switching voltage: 12...275 V AC, Continuous current: 4 A, Plug-in connection
Order No.	8576360000
Type	SSR 24V ACDC/230VAC 4A
GTIN (EAN)	4032248230532
Qty.	15 pc(s).

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Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Depth	25 mm	Depth (inches)	0.984 inch
Height	29.2 mm	Height (inches)	1.15 inch
Net weight	18.467 g	Width	13 mm
Width (inches)	0.512 inch		

Temperatures

Storage temperature	-40 °C...50 °C	Operating temperature	-40 °C...50 °C
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Control side

Nominal control current	10 mA DC $\pm 20\%$	Power rating	240 mW
Rated control voltage	15...30 V UC	Status indicator	No

Load side

Continuous current	4 A	Leakage current	< 1 mA
Rated switching voltage	12...275 V AC	Short-circuit-proof	No
Voltage drop at max. load	≤ 1.1 V		

Contact data

Contact type	1 NO contact (Triac (zero-cross switch))
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General data

Colour	Light Blue
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Insulation coordination

Clearance and creepage distances for control side - load side	> 8 mm	Impulse withstand voltage	4 kV (1.2/50 μ s)
Rated voltage	300 V	Surge voltage category	III

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

Approvals

Approvals



ROHS

Conform

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Technical data

Downloads

Engineering Data

[EPLAN, WSCAD](#)