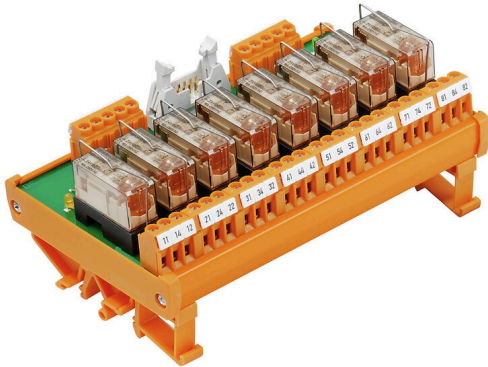


## RSM 8RS 24VDC GEM.+

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

www.weidmueller.com

### Product image



Similar to illustration

Relay bases (RSM) with common positive and negative to be connected to PLC or other type of controllers. The interfaces are made up of groups of 4, 8 or 16 RCL relays (12.7 mm) or RSS (6.1 mm). The connection to the controller can be set up using pluggable connectors or using direct cabling with IEC 60603-13 connectors. Wide range of options:

- 1 or 2 CO contacts with 16/8/6 A relays
- Voltages from 5 to 230 V
- Screw, tension clamp or PUSH IN connection
- Compatible with Weidmüller's solid-state relays

The range of relays provides galvanic isolation between input/output as well as between the adjacent contacts on the relays. This enables the various voltages in the controllers and those required by the various field elements to be safely adapted.

### General ordering data

Version	RSM-Series, Relay module, Number of contacts: 8, CO contact AgNi 90/10, Rated control voltage: 24 V DC, Continuous current: 6 A, Screw connection, Test button available: No
Order No.	<a href="#">1113661001</a>
Type	RSM 8RS 24VDC GEM.+
GTIN (EAN)	4032248125371
Qty.	1 items
Delivery status	This article will no longer be available in the future.
Available until	2026-02-10T00:00:00+01:00

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**Technical data**

**Approvals**

Approvals



ROHS Conform

**Dimensions and weights**

Depth	76 mm	Depth (inches)	2.9921 inch
Height	87 mm	Height (inches)	3.4252 inch
Width	145 mm	Width (inches)	5.7086 inch
Net weight	291.05 g		

**Temperatures**

Storage temperature	-40 °C...60 °C	Operating temperature	-25 °C...50 °C
Humidity	40 °C / 93 % rel. humidity, no condensation		

**Environmental Product Compliance**

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	7a, 7cI
REACH SVHC	Lead 7439-92-1, 4,4'-isopropylidenediphenol 80-05-7
SCIP	66e752f3-a24f-4fef-89c4-f29f52d01390

**Rated data UL**

Operating temperature UL, min.	0 °C	Operating temperature UL, max.	50 °C
Rated voltage DC UN (input)	24 V	Rated voltage AC UN (output)	250 V
Rated current I <sub>max</sub> (output)	5.5 A		

**Rating data**

Mechanical service life	30 x 106 switching cycles	Switch-on delay	<8 ms
Switch-off delay	<7 ms		

**Ratings data input**

Power rating 0.75 W

**Classifications**

ETIM 8.0	EC001437	ETIM 9.0	EC001437
ETIM 10.0	EC001437	ECLASS 14.0	27-37-16-01
ECLASS 15.0	27-37-16-01		