

**RIM-I 2 24/60VDC GN****Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

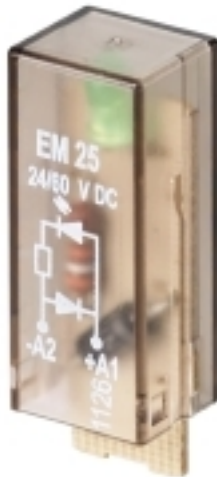
32760 Detmold

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**Product image**

Pluggable protective modules for the RIDERSERIES RCI / RCM relay sockets, with optional protective functions.

- Optional with green or red LED
- With free-wheeling diode
- For DC supply voltage

**General ordering data**

Version	RIDERSERIES, LED module with freewheel diode, Rated control voltage: 24...60 V DC, Plug-in connection
Order No.	<a href="#">8869680000</a>
Type	RIM-I 2 24/60VDC GN
GTIN (EAN)	4032248614615
Qty.	10 pc(s).

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**Technical data****Dimensions and weights**

Depth	32.1 mm	Depth (inches)	1.264 inch
Height	10.5 mm	Height (inches)	0.413 inch
Width	11.4 mm	Width (inches)	0.449 inch
Net weight	1.9 g		

**Temperatures**

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

**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1
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**Rated data UL**

Certificate No. (cURus)	E223759
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**Control side**

Rated control voltage	24...60 V DC	Rated current DC	1.5 mA
Power rating	95 mW	Status indicator	Green LED
Protective circuit	Free-wheeling diode		

**General data**

Colour	Transparent
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**Further details of approvals / standards**

Standards	UL508	Certificate No. (cURus)	E223759
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**Connection data**

Wire connection method	Plug-in connection
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**Classifications**

ETIM 6.0	EC002586	ETIM 7.0	EC002586
ETIM 8.0	EC002586	ECLASS 9.1	27-37-10-10
ECLASS 10.0	27-37-10-10	ECLASS 11.0	27-37-16-92
ECLASS 12.0	27-37-16-92		

**Approvals**

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E223759

Creation date October 3, 2022 6:47:26 PM CEST

Catalogue status 23.09.2022 / We reserve the right to make technical changes.

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Engineering Data	<a href="#">CAD data – STEP</a>
Engineering Data	<a href="#">EPLAN, WSCAD</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	

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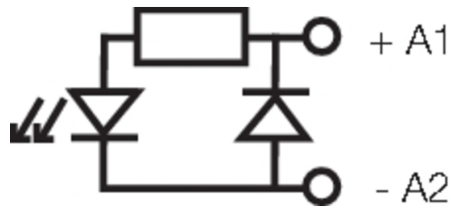
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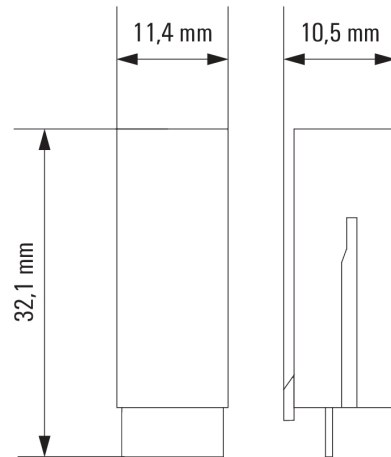
**Drawings**

[info@weidmueller.com](mailto:info@weidmueller.com)

**Wiring diagram**



**Dimensional drawing**



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## Drawings

## Miscellaneous

Order No.	Type	Type code printed on part
8869770000	RIM-I 3 6/60VAC	EM 02
8869790000	RIM-I 3 110/230VAC	EM 03
8869710000	RIM-I 4 24 UC VAR	EM 04
8869750000	RIM-I 4 230 VUC CAR	EM 05
8869650000	RIM-I 3 110/230VUC	EM 06
8869630000	RIM-I 3 6/24VUC	EM 07
8869580000	RIM-I 1 6/230V	EM 09
8869660000	RIM-I 3 110/230VUC GN	EM 10
8869640000	RIM-I 3 6/24VUC GN	EM 11
8869600000	RIM-I 2 6/24VDC GN	EM 12
8869730000	RIM-I 4 110 VUC VAR	EM 13
8869610000	RIM-I 3 24/60VUC	EM 14
8869670000	RIM-I 2 24/60VDC	EM 16
8869590000	RIM-I 2 6/24VDC	EM 18
8869680000	RIM-I 2 24/60VDC GN	EM 25
8869690000	RIM-I 2 110/230VDC	EM 27
8869700000	RIM-I 2 110/230VDC GN	EM 28
8870830000	RIM-I R 110/230V	EM 29
8869620000	RIM-I 3 24/60VUC GN	EM 30
1172210000	RIM-I 3 230VAC RC	EM 31