

**RIM-I 3 110/230VUC**

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

www.weidmueller.com

**Product image**

Similar to illustration

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

- Optional with green or red LED
- For UC supply voltage

**General ordering data**

Version	RIDERSERIES, LED module, Rated control voltage: 110...230 V UC, Plug-in connection
Order No.	<a href="#">8869650000</a>
Type	RIM-I 3 110/230VUC
GTIN (EAN)	4032248614592
Qty.	10 pc(s).

Creation date December 27, 2021 12:23:04 PM CET

Catalogue status 17.12.2021 / We reserve the right to make technical changes.

**RIM-I 3 110/230VUC****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**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	1.8 g		

**Temperatures**

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

**Rated data UL**

Certificate No. (cURus)	E223759
-------------------------	---------

**Control side**

Rated control voltage	110...230 V UC	Rated current AC	1.5 mA
Power rating	0.3 VA	Status indicator	red LED

**General data**

Colour	Transparent
--------	-------------

**Further details of approvals / standards**

Standards	UL508	Certificate No. (cURus)	E223759
-----------	-------	-------------------------	---------

**Connection data**

Wire connection method	Plug-in connection
------------------------	--------------------

**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

**Approvals**

Approvals



ROHS	Conform
UL File Number Search	E223759

**Downloads**

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

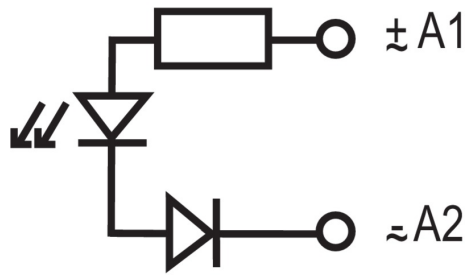
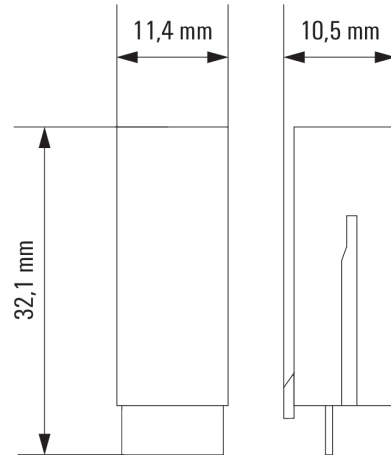
Creation date December 27, 2021 12:23:04 PM CET

Catalogue status 17.12.2021 / We reserve the right to make technical changes.

**RIM-I 3 110/230VUC**

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

[www.weidmueller.com](http://www.weidmueller.com)

**Drawings****Wiring diagram****Dimensional drawing**

## RIM-I 3 110/230VUC

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## 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