

**RIM-I 3 6/60VAC RC****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 free-wheeling diode, protective varistor, load resistor or RC filter

**General ordering data**

Version	RIDERSERIES, RC filter, Rated control voltage: 6...60 V UC, Plug-in connection
Order No.	<a href="#">8869770000</a>
Type	RIM-I 3 6/60VAC RC
GTIN (EAN)	4032248606320
Qty.	10 pc(s).

Creation date September 18, 2022 4:03:04 AM CEST

Catalogue status 09.09.2022 / We reserve the right to make technical changes.

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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	2.1 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	6...60 V UC	Rated current AC	4.1 mA
Power rating	240 mVA	Status indicator	No
Protective circuit	RC element	RC filter	470 Ω / 220 nF

**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

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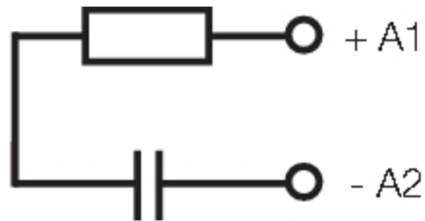
[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Downloads**

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

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