

**RIDERSERIES RCL  
RIM 3 110/230VAC**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com

**Product image**


Similar to illustration

Pluggable LEDs for the RIDERSERIES RCL relay base with optional protective functions

- With either green or red LED
- With free-wheel diode
- With protective varistor

**General ordering data**

Type	RIM 3 110/230VAC
Order No.	<a href="#">869100000</a>
Version	RIDERSERIES RCL, RC filter, Rated control voltage: 110...230 V AC, Plug-in connection
GTIN (EAN)	4032248361687
Qty.	10 pc(s).

**Data sheet**

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**Technical data**

**Dimensions and weights**

Width	12.5 mm	Width (inches)	0.492 inch
Height	9 mm	Height (inches)	0.354 inch
Depth	31 mm	Depth (inches)	1.22 inch
Net weight	2.7 g		

**Temperatures**

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

**Environmental Product Compliance**

REACH SVHC Lead 7439-92-1

**Rated data UL**

Certificate No. (cURus) E223759

**Input**

Rated control voltage	110...230 V AC	Status indicator	No
Protective circuit	RC element	RC filter	4.7 kΩ / 10 nF

**General data**

Colour black

**Further details of approvals / standards**

Standards UL508 Certificate No. (cURus) E223759

**Connection data**

Wire connection method Plug-in connection

**Classifications**

ETIM 3.0	EC000683	ETIM 4.0	EC000996
ETIM 5.0	EC002586	ETIM 6.0	EC002586
UNSPSC	32-11-15-03	eClass 5.1	27-11-06-35
eClass 6.2	27-11-06-35	eClass 7.1	27-37-92-08
eClass 8.1	27-37-92-08	eClass 9.1	27-37-10-10

**Approvals**

Approvals



ROHS Conform

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**Technical data**

**Downloads**

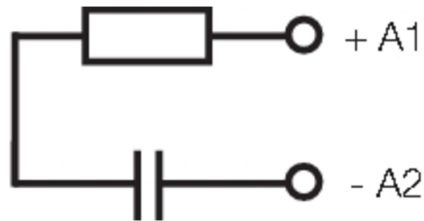
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Engineering Data	<a href="#">EPLAN, WSCAD</a>
Engineering Data	<a href="#">STEP</a>

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