

**RIDERSERIES RCL
RIM 1 6/230V**

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



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 1 6/230V
Order No.	8690940000
Version	RIDERSERIES RCL, Free-wheel diode, Rated control voltage: 6...230 V, Plug-in connection
GTIN (EAN)	4032248361601
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	2.6 g		

Temperatures

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

Input

Rated control voltage	6...230 V DC	Status indicator	No
Protective circuit	Free-wheel diode		

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 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 9.0	27-37-16-92
eClass 9.1	27-37-10-10		

Product information

Descriptive text accessories	Can only be plugged into an SRC base
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Approvals

Approvals



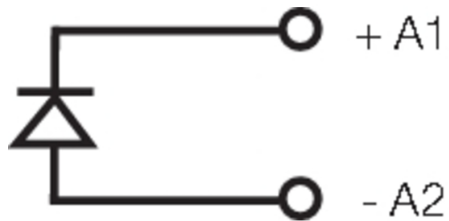
ROHS	Conform
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Downloads

Engineering Data	EPLAN, WSCAD
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Drawings**Wiring diagram****Dimensional drawing**