

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

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 1 6/230V
Order No.	8690940000
Version	RIDERSERIES RCL, Free-wheeling diode, Rated control voltage: 6...230 V, Plug-in connection
GTIN (EAN)	4032248361601
Qty.	10 pc(s).

Data sheet

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

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

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, 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	6...230 V DC	Status indicator	No
Protective circuit	Free-wheeling diode		

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

Data sheet

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

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

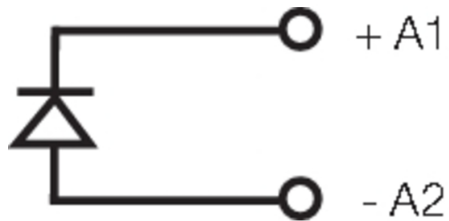
Technical data

Downloads

Engineering Data	EPLAN, WSCAD
Engineering Data	STEP

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

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

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