

RIM 1 6/230V**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image**

Similar to illustration

General ordering data

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

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Technical data**Dimensions and weights**

Depth	31 mm	Depth (inches)	1.22 inch
Height	9 mm	Height (inches)	0.354 inch
Width	12.5 mm	Width (inches)	0.492 inch
Net weight	2.6 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
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Control side

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

General data

Colour	black
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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	ETIM 9.0	EC002586
ETIM 10.0	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	ECLASS 13.0	27-37-16-92
ECLASS 14.0	27-37-16-92	ECLASS 15.0	27-37-16-92

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	7a
REACH SVHC	Lead 7439-92-1
SCIP	2f8197d4-bb8c-4bf4-a0f8-f906b0694c85

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Technical data

Approvals

Approvals



Approvals MAMID	https://mdcop.weidmueller.com/mediadelivery/rendition/900_319230/-T1z1mm-S800/
ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E223759

Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format

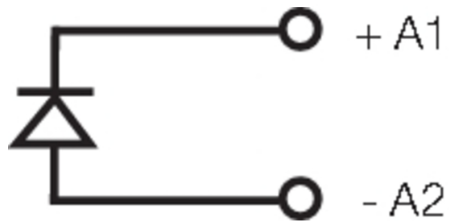
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Drawings

Wiring diagram



Dimensional drawing

