

## RIM 1 6/230VDC

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26  
D-32758 Detmold  
Germany

[www.weidmueller.com](http://www.weidmueller.com)



Pluggable protective modules for the D-SERIES relay sockets, with optional protective functions.

- With free-wheeling diode or RC filter

### General ordering data

Version	D-SERIES, Free-wheeling diode, Rated control voltage: 6...230 V, Plug-in connection
Order No.	<a href="#">7760056169</a>
Type	RIM 1 6/230VDC
GTIN (EAN)	4032248967728
Qty.	10 items

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## Technical data

## Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate No. (cURus) E312083

## Dimensions and weights

Depth	28 mm	Depth (inches)	1.1024 inch
Height	8.6 mm	Height (inches)	0.3386 inch
Width	12.4 mm	Width (inches)	0.4882 inch
Net weight	1.41 g		

## Temperatures

Storage temperature Operating temperature

## Environmental Product Compliance

RoHS Compliance Status Compliant without exemption  
REACH SVHC No SVHC above 0.1 wt%

## Rated data UL

Certificate No. (cURus) E312083

## Control side

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

## General data

Colour black  
UL94 flammability rating component Component Housing  
UL94 flammability rating V-2

## Further details of approvals / standards

Certificate No. (CSA) 80107692 Certificate No. (cURus) E312083

## Connection data

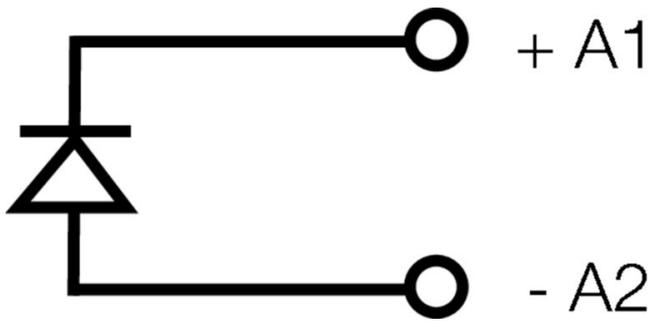
Wire connection method Plug-in connection

## Classifications

ETIM 8.0 EC002586 ETIM 9.0 EC002586  
ETIM 10.0 EC002586 ECLASS 14.0 27-37-16-92  
ECLASS 15.0 27-37-16-92

**Drawings**

**Wiring diagram**



**Dimensional drawing**

