RIM 2 24/60VDC

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

• With green LED and free-wheeling diode

General ordering data

Version	D-SERIES, LED module with freewheel diode, Rated control voltage: 24...60 V DC, Plug-in connection
Order No.	7760056016
Type	RIM 2 24/60VDC
GTIN (EAN)	4032248878123
Qty.	10 items

Creation date 16.03.2026 04:47:21 MEZ

RIM 2 24/60VDC

Weidmüller

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Technical data

Approvals

Approvals	

ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E312083

Dimensions and weights

Depth	32 mm	Depth (inches)	1.2598 inch
Height	8.6 mm	Height (inches)	0.3386 inch
Width	12.4 mm	Width (inches)	0.4882 inch
Net weight	2 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	24...60 V DC	Status indicator	Green LED
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

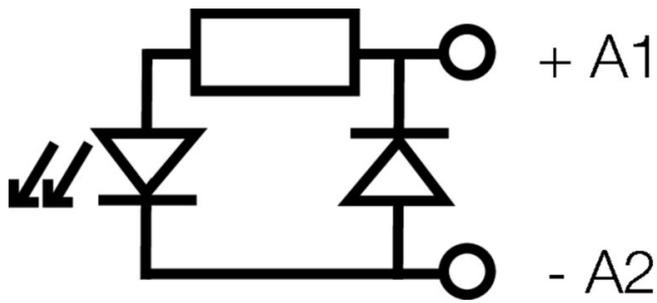| Certificate No. (CSA)	80107692	Certificate No. (cURus)	E312083

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		

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Drawings

Wiring diagram

Dimensional drawing

max. 32 mm
max. 24 mm
12.4 mm
8.6 mm

+ A1
- A2