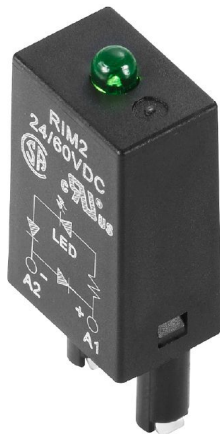


**RIM 2 24/60VDC****Weidmüller Interface GmbH & Co. KG**

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 green LED and free-wheeling diode

**General ordering data**

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

## RIM 2 24/60VDC

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Germany

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## 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

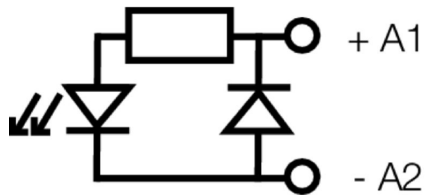
|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC002586    | ETIM 7.0    | EC002586    |
| ETIM 8.0    | EC002586    | ETIM 9.0    | EC002586    |
| ETIM 10.0   | EC002586    | ECLASS 9.1  | 27-37-10-10 |
| ECLASS 10.0 | 27-37-10-10 | ECLASS 11.0 | 27-37-16-92 |

## Technical data

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| 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 |

## Drawings

## Wiring diagram



## Dimensional drawing

