

**RIM 3 110/230VAC LED****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Product image**

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, RC filter, Rated control voltage: 110... 230 V AC, Plug-in connection |
| Order No.  | <a href="#">7760056045</a>                                                      |
| Type       | RIM 3 110/230VAC LED                                                            |
| GTIN (EAN) | 4032248878147                                                                   |
| Qty.       | 10 pc(s).                                                                       |

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**Technical data****Dimensions and weights**

|                |           |                 |            |
|----------------|-----------|-----------------|------------|
| Depth          | 32 mm     | Depth (inches)  | 1.26 inch  |
| Height         | 12.5 mm   | Height (inches) | 0.492 inch |
| Net weight     | 3.28 g    | Width           | 15.5 mm    |
| Width (inches) | 0.61 inch |                 |            |

**Environmental Product Compliance**

|            |                |
|------------|----------------|
| REACH SVHC | Lead 7439-92-1 |
|------------|----------------|

**Control side**

|                       |                |                  |                       |
|-----------------------|----------------|------------------|-----------------------|
| Protective circuit    | RC element     | RC filter        | 100 $\Omega$ / 220 nF |
| Rated control voltage | 110...230 V AC | Status indicator | Green LED             |

**General data**

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

**Connection data**

|                        |                    |
|------------------------|--------------------|
| Wire connection method | Plug-in connection |
|------------------------|--------------------|

**Classifications**

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

**Approvals**

Approvals



|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

**Downloads**

|                  |                              |
|------------------|------------------------------|
| Engineering Data | <a href="#">STEP</a>         |
| Engineering Data | <a href="#">EPLAN, WSCAD</a> |

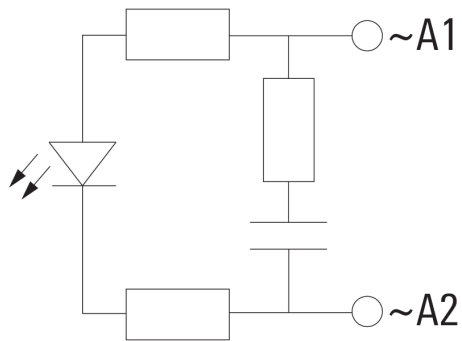
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# Drawings

## Wiring diagram



## Dimensional drawing

