

RIM 2 110/230VDC**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image**

Similar to illustration

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: 110...230 V DC, Plug-in connection |
| Order No. | 7760056017 |
| Type | RIM 2 110/230VDC |
| GTIN (EAN) | 4032248896615 |
| Qty. | 10 pc(s). |

RIM 2 110/230VDC**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data**Dimensions and weights**

| | | | |
|------------|---------|-----------------|------------|
| Depth | 32 mm | Depth (inches) | 1.26 inch |
| Height | 8.6 mm | Height (inches) | 0.339 inch |
| Width | 12.4 mm | Width (inches) | 0.488 inch |
| Net weight | 2.1 g | | |

Rated data UL

| | |
|-------------------------|---------|
| Certificate No. (cURus) | E312083 |
|-------------------------|---------|

Control side

| | | | |
|-----------------------|---------------------|------------------|-----------|
| Rated control voltage | 110...230 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 |
| 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 | | |

Environmental Product Compliance

| | |
|------------|--------------------------------------|
| REACH SVHC | Lead 7439-92-1 |
| SCIP | 2f8197d4-bb8c-4bf4-a0f8-f906b0694c85 |

Approvals

Approvals



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

RIM 2 110/230VDC

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Downloads

| | |
|-----------------------------|--|
| Engineering Data | CAD data – STEP |
| Product Change Notification | 20220120 Technical change to RIM |
| Catalogues | Catalogues in PDF-format |
| Brochures | |

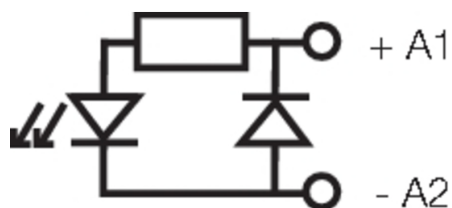
RIM 2 110/230VDC

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

www.weidmueller.com

Drawings

Wiring diagram



Dimensional drawing

