

**RIM-I 4 110VUC VAR****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**Product image**

Similar to illustration

Pluggable protective modules for the RIDERSERIES RCI / RCM relay sockets, with optional protective functions.

- With protective varistor
- For UC supply voltage

**General ordering data**

|            |                                                                                       |
|------------|---------------------------------------------------------------------------------------|
| Version    | RIDERSERIES, Protective varistor, Rated control voltage: 110 V UC, Plug-in connection |
| Order No.  | <a href="#">8869730000</a>                                                            |
| Type       | RIM-I 4 110VUC VAR                                                                    |
| GTIN (EAN) | 4032248606351                                                                         |
| Qty.       | 10 pc(s).                                                                             |

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## Technical data

## Dimensions and weights

|                |            |                 |            |
|----------------|------------|-----------------|------------|
| Depth          | 32.1 mm    | Depth (inches)  | 1.264 inch |
| Height         | 10.5 mm    | Height (inches) | 0.413 inch |
| Net weight     | 2.3 g      | Width           | 11.4 mm    |
| Width (inches) | 0.449 inch |                 |            |

## Temperatures

|                     |                                                |                       |                |
|---------------------|------------------------------------------------|-----------------------|----------------|
| Storage temperature | -40 °C...70 °C                                 | Operating temperature | -40 °C...70 °C |
| Humidity            | 40 °C / 93 % rel. humidity,<br>no condensation |                       |                |

## Environmental Product Compliance

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

## Rated data UL

|                         |         |
|-------------------------|---------|
| Certificate No. (cURus) | E223759 |
|-------------------------|---------|

## Control side

|                    |          |                       |          |
|--------------------|----------|-----------------------|----------|
| Protective circuit | Varistor | Rated control voltage | 110 V UC |
| Status indicator   | No       |                       |          |

## General data

|        |             |
|--------|-------------|
| Colour | Transparent |
|--------|-------------|

## Further details of approvals / standards

|           |       |                         |         |
|-----------|-------|-------------------------|---------|
| Standards | UL508 | Certificate No. (cURus) | E223759 |
|-----------|-------|-------------------------|---------|

## 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 |
| UL File Number Search | E223759 |

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## Technical data

### Downloads

Engineering Data

[STEP](#)

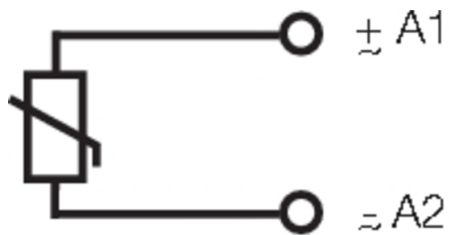
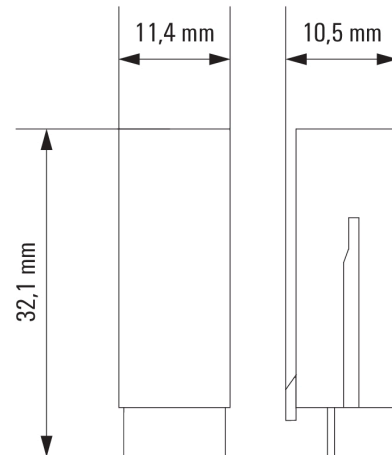
Engineering Data

[EPLAN, WSCAD](#)

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**Drawings****Wiring diagram****Dimensional drawing**

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| Order No.  | Type                  | Type code printed on part |
|------------|-----------------------|---------------------------|
| 8869770000 | RIM-I 3 6/60VAC       | EM 02                     |
| 8869790000 | RIM-I 3 110/230VAC    | EM 03                     |
| 8869710000 | RIM-I 4 24 UC VAR     | EM 04                     |
| 8869750000 | RIM-I 4 230 VUC CAR   | EM 05                     |
| 8869650000 | RIM-I 3 110/230VUC    | EM 06                     |
| 8869630000 | RIM-I 3 6/24VUC       | EM 07                     |
| 8869580000 | RIM-I 1 6/230V        | EM 09                     |
| 8869660000 | RIM-I 3 110/230VUC GN | EM 10                     |
| 8869640000 | RIM-I 3 6/24VUC GN    | EM 11                     |
| 8869600000 | RIM-I 2 6/24VDC GN    | EM 12                     |
| 8869730000 | RIM-I 4 110 VUC VAR   | EM 13                     |
| 8869610000 | RIM-I 3 24/60VUC      | EM 14                     |
| 8869670000 | RIM-I 2 24/60VDC      | EM 16                     |
| 8869590000 | RIM-I 2 6/24VDC       | EM 18                     |
| 8869680000 | RIM-I 2 24/60VDC GN   | EM 25                     |
| 8869690000 | RIM-I 2 110/230VDC    | EM 27                     |
| 8869700000 | RIM-I 2 110/230VDC GN | EM 28                     |
| 8870830000 | RIM-I R 110/230V      | EM 29                     |
| 8869620000 | RIM-I 3 24/60VUC GN   | EM 30                     |
| 1172210000 | RIM-I 3 230VAC RC     | EM 31                     |