# RIM-I 4 230VUC 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: 230 V UC, Plug-in connection |
| Order No. | 8869750000 |
| Type | RIM-I 4 230VUC VAR |
| GTIN (EAN) | 4032248606368 |
| 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 |
| Width | 11.4 mm | Width (inches) | 0.449 inch |
| Net weight | 2.19 g | | |

### Temperatures

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

### Rated data UL

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

### Control side

| | | | |
|---|---|---|---|
| Rated control voltage | 230 V UC | Status indicator | No |
| Protective circuit | Varistor | | |

### General data

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

### Further details of approvals / standards

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

### 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 | | |

### Approvals

| | |
|---|---|
| Approvals |  |
| ROHS | Conform |
| UL File Number Search | UL Website |
| Certificate No. (cURus) | E223759 |

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## Technical data

### Downloads

| | |
|---|---|
| Engineering Data | CAD data – STEP |
| Catalogues | Catalogues in PDF-format |
| Brochures | |

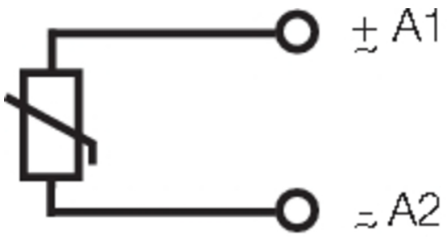
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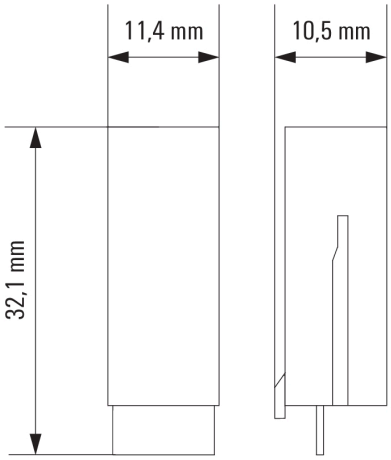
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# Drawings

### Wiring diagram




### Dimensional drawing



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## Drawings

### Miscellaneous

| 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 210/230VDC | EM 27 |
| 8869700000 | RIM-I 2 110/230VDC GN | EM 28 |
| 8870830000 | RIM-I R110/230V | EM 29 |
| 8869620000 | RIM-I 3 24/60VUC GN | EM 30 |
| 1172210000 | RIM-I 3 230VAC RC | EM 31 |