

**RIM 3 6/24VUC****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

Similar to illustration

**General ordering data**

|            |                                                                                     |
|------------|-------------------------------------------------------------------------------------|
| Version    | RIDERSERIES RCL, LED module, Rated control voltage: 6...24 V UC, Plug-in connection |
| Order No.  | <a href="#">8691010000</a>                                                          |
| Type       | RIM 3 6/24VUC                                                                       |
| GTIN (EAN) | 4032248361694                                                                       |
| Qty.       | 10 pc(s).                                                                           |

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

|            |         |                 |            |
|------------|---------|-----------------|------------|
| Depth      | 34.5 mm | Depth (inches)  | 1.358 inch |
| Height     | 9 mm    | Height (inches) | 0.354 inch |
| Width      | 12.5 mm | Width (inches)  | 0.492 inch |
| Net weight | 2.95 g  |                 |            |

**Temperatures**

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

**Rated data UL**

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

**Control side**

|                       |             |                  |         |
|-----------------------|-------------|------------------|---------|
| Rated control voltage | 6...24 V UC | Status indicator | red LED |
|-----------------------|-------------|------------------|---------|

**General data**

|        |       |
|--------|-------|
| Colour | black |
|--------|-------|

**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    |
| 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 |
| 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 |

**Environmental Product Compliance**

|                                      |                                      |
|--------------------------------------|--------------------------------------|
| RoHS Compliance Status               | Compliant with exemption             |
| RoHS Exemption (if applicable/known) | 7a, 7cl                              |
| REACH SVHC                           | Lead 7439-92-1                       |
| SCIP                                 | 2f8197d4-bb8c-4bf4-a0f8-f906b0694c85 |

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## Technical data

### Approvals

Approvals



|                         |                                                                                                                                                                             |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Approvals MAMID         | <a href="https://mdcop.weidmueller.com/mediadelivery/rendition/900_319230/-T1z1mm-S800/">https://mdcop.weidmueller.com/mediadelivery/rendition/900_319230/-T1z1mm-S800/</a> |
| ROHS                    | Conform                                                                                                                                                                     |
| UL File Number Search   | UL Website                                                                                                                                                                  |
| Certificate No. (cURus) | E223759                                                                                                                                                                     |

### Downloads

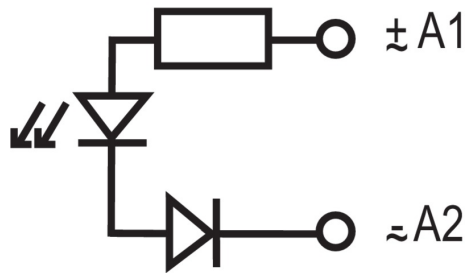
|                  |                                          |
|------------------|------------------------------------------|
| Engineering Data | <a href="#">CAD data – STEP</a>          |
| Catalogues       | <a href="#">Catalogues in PDF-format</a> |

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[www.weidmueller.com](http://www.weidmueller.com)**Drawings****Wiring diagram****Dimensional drawing**