

## Data sheet

Commercial Art.No.: 80.010.6102.3

Relay module FLARE MR 24VDC-1W-AU-F



|                    |               |
|--------------------|---------------|
| Commercial Art.No. | 80.010.6102.3 |
| EAN                | 4049088034893 |
| Order Unit         | 10            |

Certificates / Approvals



## Technical data

### General

|                                |                         |
|--------------------------------|-------------------------|
| Connection type                | spring clamp connection |
| Number of change-over contacts | 1                       |
| Detachable clamps              | No                      |
| Drive, polarization            | Polarized               |
| Drive, function                | Mono stable             |
| Forced-guided contacts         | No                      |
| Complete with socket           | yes                     |
| Degree of protection (IP)      | IP20                    |

### Technical data

|                                    |         |
|------------------------------------|---------|
| Type of excitation                 | DC      |
| Min. rated DC voltage for controls | 17.52 V |
| Max. rated DC voltage for controls | 26.4 V  |
| Min. nominal voltage DC            | 24 V    |
| Lower nominal voltage DC           | 17.52 V |
| Upper nominal voltage DC           | 26.4 V  |

### Other

|                  |               |
|------------------|---------------|
| Contact material | AgNi + 5µm Au |
|------------------|---------------|

### Dimensions

|       |         |
|-------|---------|
| Depth | 68.1 mm |
|-------|---------|

|        |         |
|--------|---------|
| Width  | 15.8 mm |
| Height | 82.9 mm |

**Classification**

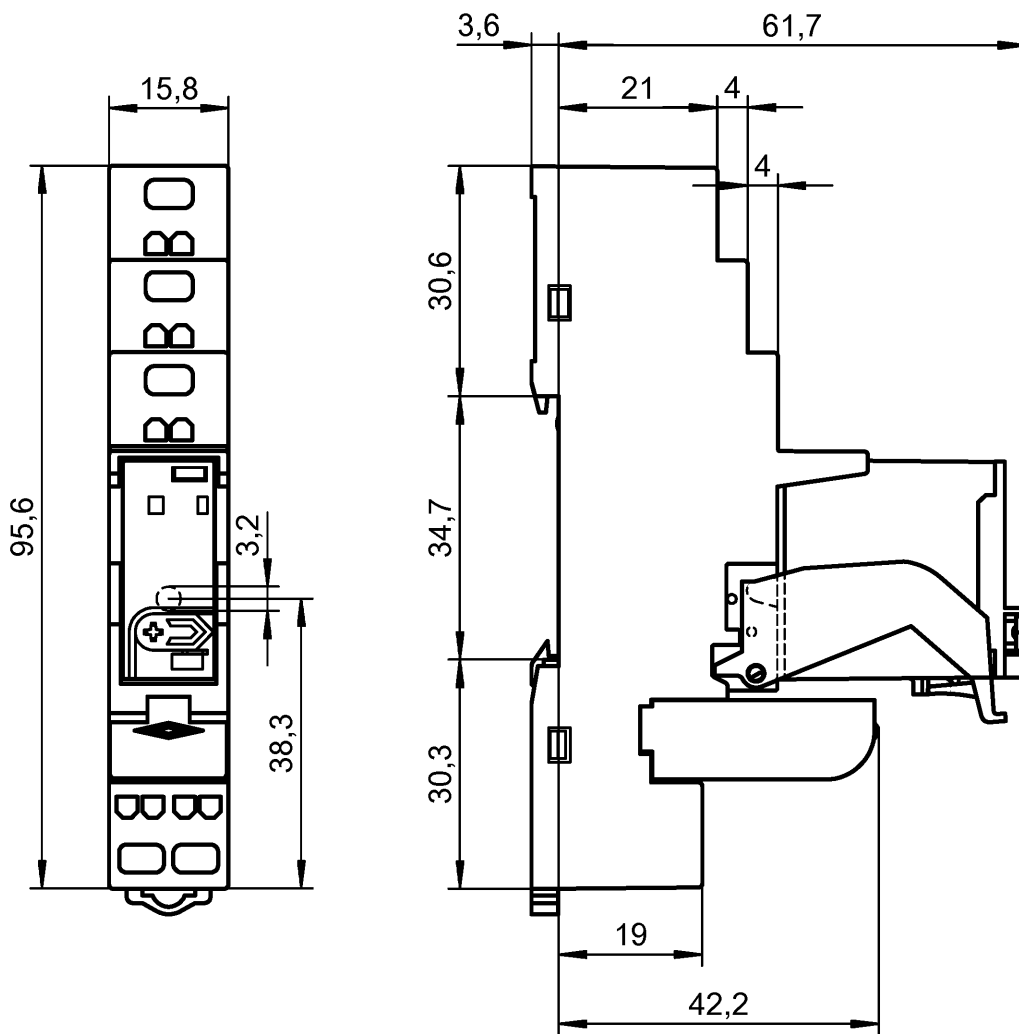
|            |          |
|------------|----------|
| ECLASS 11  |          |
| ECLASS 8.1 | 27371601 |
| ETIM 7.0   | EC001437 |
| ETIM 6.0   | EC001437 |
| ETIM 5.0   | EC001437 |
| ETIM 4.0   | EC001437 |
| ETIM 3.0   | EC001437 |

**Product compliance**

|                              |           |
|------------------------------|-----------|
| ROHS conformity status       | Compliant |
| REACH-SVHC conformity status | Compliant |

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| Teile-Nr. / Part No. | Typ / Type                   |
|----------------------|------------------------------|
| 80.010.6102.2        | FLARE MOVE MR 24VDC-1W-10A-F |
| 80.010.6102.3        | FLARE MOVE MR 24VDC-1W-AU-F  |

Weitere Angaben siehe KATALOG oder eKatalog.  
Additional data see CATALOG or eCatalog.

[www.wieland-electric.com](http://www.wieland-electric.com)  
[eshop.wieland-electric.com](http://eshop.wieland-electric.com)

ja/yes  Stoffverbots- und Deklarationsliste nach WN 5020.010 ist einzuhalten.  
Conformity with Wieland document WN 5020.010 e (list of prohibited / declarable hazardous substances) to be declared!

|                                        |                                                                                           |                              |                  |
|----------------------------------------|-------------------------------------------------------------------------------------------|------------------------------|------------------|
| Freitoleranz nach<br>General tolerance | CAD-Zeichnung, keine manuellen Änderungen<br>CAD-Drawing, no manual modifications allowed | 1. Verwendung:<br>First Use: | Blatt:<br>Sheet: |
|----------------------------------------|-------------------------------------------------------------------------------------------|------------------------------|------------------|

|                             |                              |                              |                                                                     |          |                                                          |
|-----------------------------|------------------------------|------------------------------|---------------------------------------------------------------------|----------|----------------------------------------------------------|
|                             | Werkstoff/ Material          | 2019                         | Tag/ Date                                                           | Name     | Zeichnung Nr./ Drawing No.<br><b>T 80.010.6102.2 01K</b> |
|                             |                              | gezeichnet<br>drawn          | 18.02.                                                              | Koetzner |                                                          |
| Maßstab/Scale               |                              | geprüft<br>checked           |                                                                     |          | Maße in mm/Dimensions are in mm                          |
|                             |                              | Normgepr.<br>Stand. check    |                                                                     |          |                                                          |
|                             | Datei/ File: 029161__01K.DCD | Ersatz für/ Replacement for: |                                                                     |          |                                                          |
|                             | <br>www.wieland-electric.com | Type                         | Benennung/ Title<br>Teilespezifikation /<br>Component specification |          |                                                          |
| Index                       |                              | Relaisbaustein               |                                                                     |          |                                                          |
| Datum/ Blatt<br>Date/ Sheet |                              |                              |                                                                     |          |                                                          |
| Änderung/ Revision          |                              |                              |                                                                     |          |                                                          |