

## **EXACT8, 6XM8, 3 POLE**

Conn.M12 12 pole

6-way, 3-pole

Inline face or side mounting

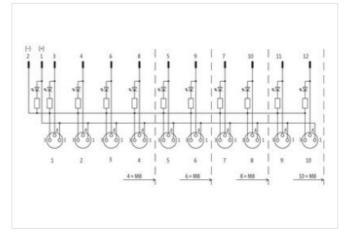
Plastic housings with good resistance against chemicals and oils.

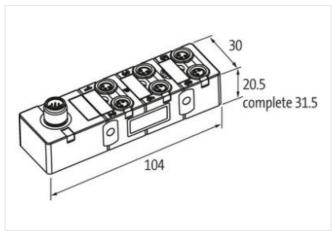
The resistance to aggressive media should be individually tested for your application. Further details on request.

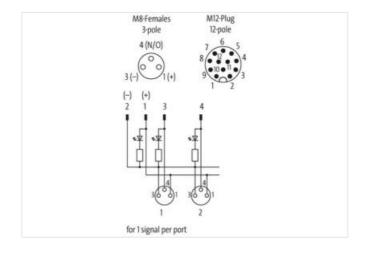
## **Link to Product**

## Illustration









Product may differ from Image









| Commercial data |          |  |
|-----------------|----------|--|
| ECLASS-6.0      | 27143423 |  |
| ECLASS-6.1      | 27279219 |  |
| ECLASS-7.0      | 27279219 |  |
| ECLASS-8.0      | 27279219 |  |
| ECLASS-9.0      | 27440111 |  |

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-18



| stay connected |
|----------------|
|----------------|

| ECLASS-10.1                              | 27440111                      |  |
|--|-------------------------------|--|
| ECLASS-10.1                              | 27440111                      |  |
| ECLASS-12.0                              | 27440111                      |  |
| ETIM-5.0                                 | EC002585                      |  |
| customs tariff number                    | 85369010                      |  |
| GTIN                                     | 4048879055024                 |  |
| Packaging unit                           | 1                             |  |
| Electrical data   Supply                 |                               |  |
|  |                               |  |
| Operating voltage DC                     | 24 V                          |  |
| Current operating per contact max.       | 1,5 A                         |  |
| Device protection   Electrical           |                               |  |
| Degree of protection (EN IEC 60529)      | IP67                          |  |
| Additional condition protection degree   | screwed, mounted              |  |
| Device protection   Media                |                               |  |
| Flame resistance                         | flame retardant               |  |
| Mechanical data   Material data          |                               |  |
| Material housing                         | Plastic                       |  |
| Environmental characteristics   Climatic |                               |  |
| Operating temperature min.               | -20 °C                        |  |
| Operating temperature max.               | 70 °C                         |  |
| Additional condition temperature range   | depending on cable quality    |  |
| Connection type 2                        | esperiming an entire quantity |  |
|  | MIO                           |  |
| Family construction form Gender          | M12                           |  |
| Color contact carrier                    | male                          |  |
| Coding                                   | black A                       |  |
| No. of poles                             | 12                            |  |
| PIN 1                                    | 24 V DC                       |  |
| PIN 2                                    | 0 V                           |  |
| PIN 3                                    | \$1                           |  |
| PIN 4                                    | S 2                           |  |
| PIN 5                                    | \$3                           |  |
| PIN 6                                    | S 4                           |  |
| PIN 7                                    | \$ 5                          |  |
| PIN 8                                    | S 6                           |  |
| PIN 9                                    | \$7                           |  |
| PIN 10                                   | \$8                           |  |
| PIN 11                                   | S 9                           |  |
| PIN 12                                   | S 10                          |  |
| Family construction form                 | M8                            |  |
| Gender                                   | female                        |  |
| Color contact carrier                    | black                         |  |
| Coding                                   | A                             |  |
| No. of poles                             | 3                             |  |
| PIN 1                                    | 24 V DC                       |  |
| PIN 3                                    | -                             |  |
| PIN 4                                    | S                             |  |