

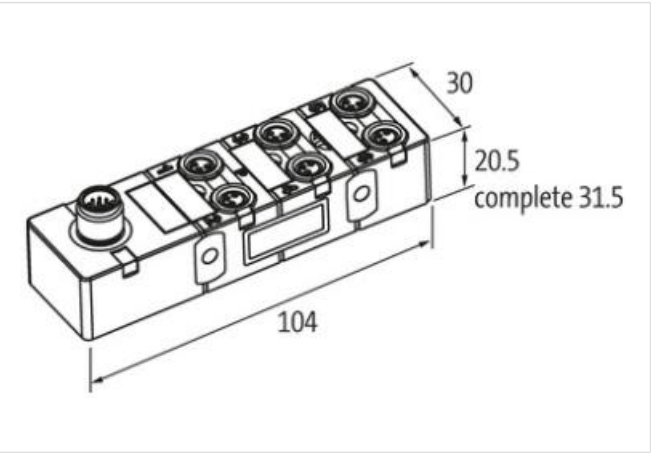
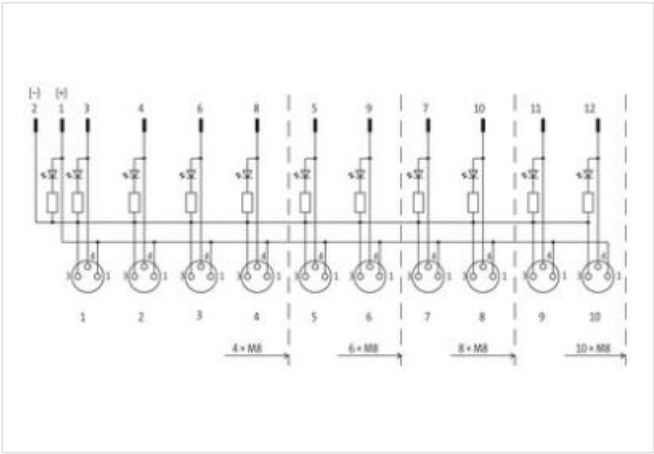
EXACT8, 6XM8, 3 POLE

Conn.M12 12 pole

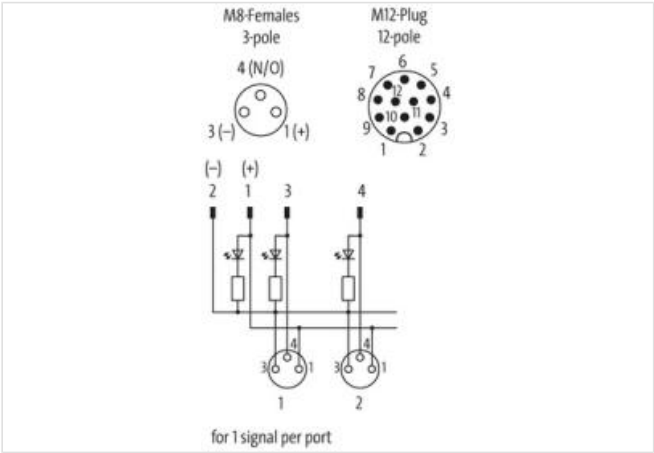
6-way, 3-pole  
Inline face or side mounting  
Plastic housings with good resistance against chemicals and oils.  
The resistance to aggressive media should be individually tested for your application. Further details on request.

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 |

|   |                            |
|---|----------------------------|
| ECLASS-10.1                                     | 27440111                   |
| ECLASS-11.1                                     | 27440111                   |
| ECLASS-12.0                                     | 27440111                   |
| ETIM-5.0  | EC002585                   |
| customs tariff number                           | 85369010                   |
| GTIN  | 4048879055024              |
| Packaging unit                                  | 1                          |
| <b>Electrical data   Supply</b>                 |                            |
| Operating voltage DC                            | 24 V                       |
| Current operating per contact max.              | 1,5 A                      |
| <b>Device protection   Electrical</b>           |                            |
| Degree of protection (EN IEC 60529)             | IP67                       |
| Additional condition protection degree          | screwed, mounted           |
| <b>Device protection   Media</b>                |                            |
| Flame resistance                                | flame retardant            |
| <b>Mechanical data   Material data</b>          |                            |
| Material housing                                | Plastic                    |
| <b>Environmental characteristics   Climatic</b> |                            |
| Operating temperature min.                      | -20 °C                     |
| Operating temperature max.                      | 70 °C                      |
| Additional condition temperature range          | depending on cable quality |
| <b>Connection type 2</b>                        |                            |
| Family construction form                        | M12                        |
| Gender  | male                       |
| Color contact carrier                           | black                      |
| Coding  | A                          |
| No. of poles                                    | 12                         |
| PIN 1   | 24 V DC                    |
| PIN 2   | 0 V                        |
| PIN 3   | S 1                        |
| PIN 4   | S 2                        |
| PIN 5   | S 3                        |
| PIN 6   | S 4                        |
| PIN 7   | S 5                        |
| PIN 8   | S 6                        |
| PIN 9   | S 7                        |
| PIN 10  | S 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                          |