

**EXACT8, 6XM8, 3 POLE**

Connector M12 8-pole

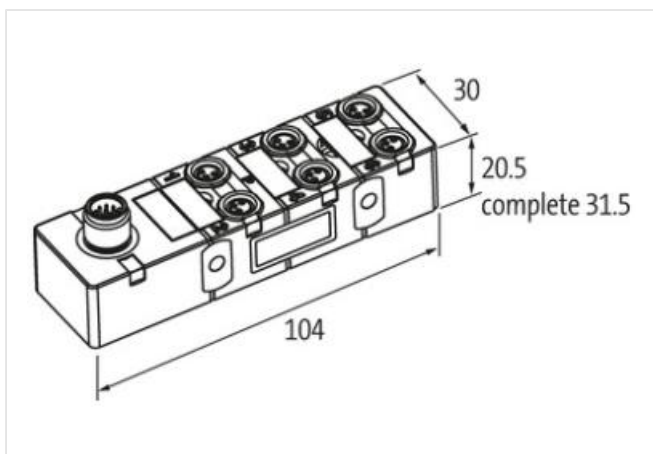
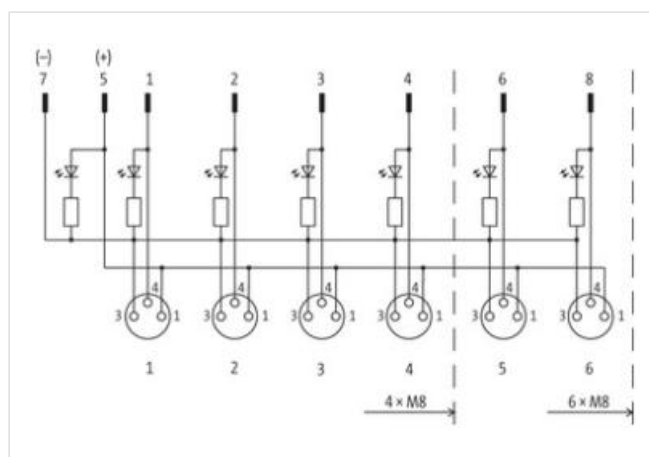
6-way, 3-pole

M12 (8-pole)

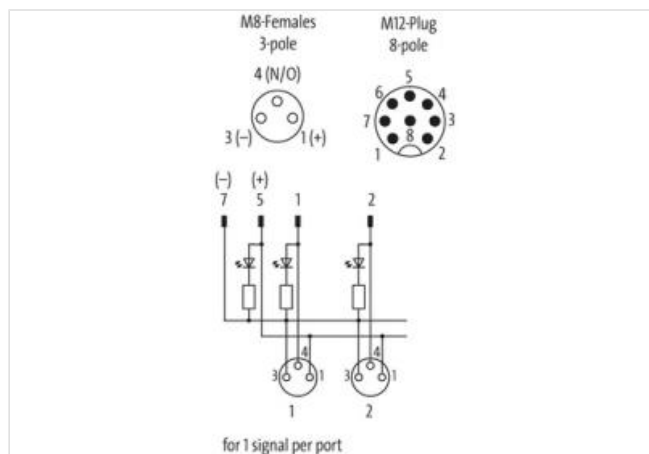
Inline face or side mounting

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 a termékhez](#)**Ábrák**

Szimbolikus ábra

**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                  | 4048879055017 |
| Packaging unit        | 1             |

**Electrical data | Supply**

|                                    |      |
|------------------------------------|------|
| Operating voltage DC               | 24 V |
| Current operating per contact max. | 2 A  |

**Device protection | Electrical**

|                                     |            |
|-------------------------------------|------------|
| Degree of protection (EN IEC 60529) | IP65, IP67 |
|-------------------------------------|------------|

**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**

|                          |         |
|--------------------------|---------|
| Family construction form | M12     |
| Gender                   | male    |
| Color contact carrier    | black   |
| Coding                   | A       |
| No. of poles             | 8       |
| PIN 1                    | S 1     |
| PIN 2                    | S 2     |
| PIN 3                    | S 3     |
| PIN 4                    | S 4     |
| PIN 5                    | 24 V DC |
| PIN 6                    | S 5     |
| PIN 7                    | 0 V     |
| PIN 8                    | S 6     |
| 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       |