

**MVP12, 8XM12, 5POLE, M23 19POL. CON.**

Connector exit frontside

8-way, 5-pole

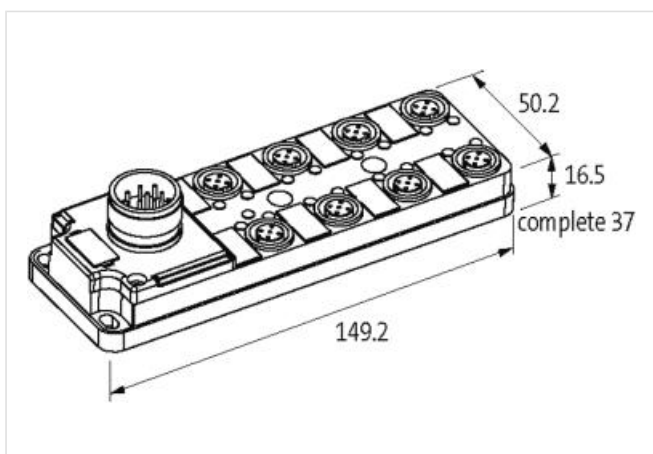
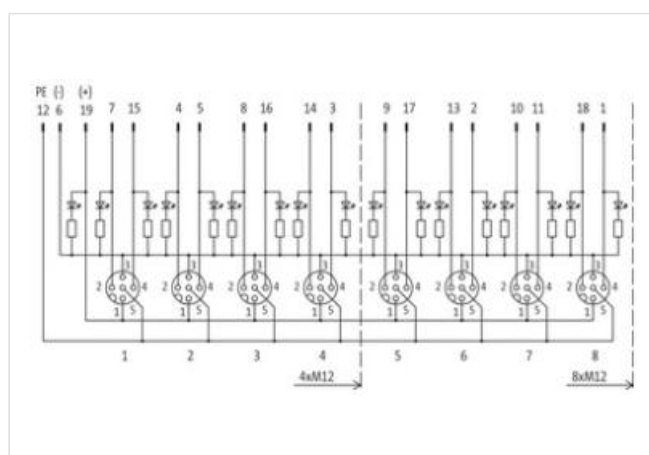
M23 plug connection

19-pole used

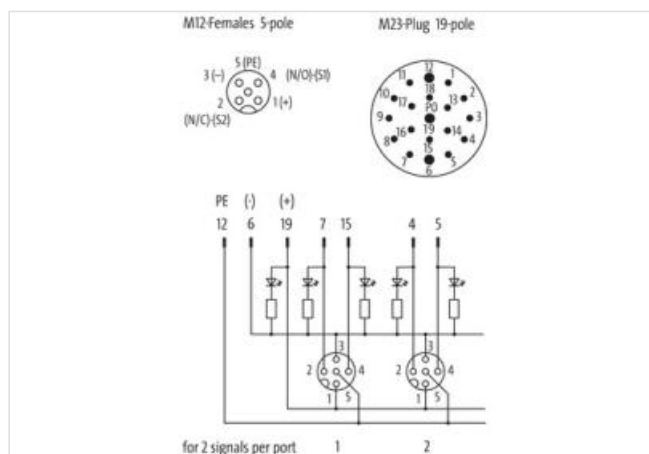
with LED for digital PNP-signals 24 V DC

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.

**[Linkki tuotteeseen](#)****Kuvat**

Tuote voi erota kuvassa olevasta

**Kaupalliset tiedot**

|            |          |
|------------|----------|
| ECLASS-6.0 | 27279219 |
| ECLASS-6.1 | 27279219 |
| ECLASS-7.0 | 27279219 |

|             |               |
|-------------|---------------|
| ECLASS-8.0  | 27279219      |
| ECLASS-9.0  | 27440108      |
| ECLASS-10.1 | 27440111      |
| ECLASS-11.1 | 27440111      |
| ECLASS-12.0 | 27440111      |
| ETIM-5.0    | EC002585      |
| GTIN        | 4048879063197 |
| Pakkauskoko | 1             |
| Tullinumero | 85369010      |

**Electrical data | Supply**

|                                    |      |
|------------------------------------|------|
| Operating voltage DC               | 24 V |
| Current operating per contact max. | 4 A  |
| Total current max.                 | 10 A |

**Industrial communication**

|                            |   |
|----------------------------|---|
| Number of signals per port | 2 |
|----------------------------|---|

**Installation | Connection**

|              |         |
|--------------|---------|
| Mounting set | M12 x 1 |
|--------------|---------|

**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 |
|------------------|---------|

**Mechanical data | Mounting data**

|                 |                |
|-----------------|----------------|
| Mounting method | Schraubgewinde |
| Height          | 149,2 mm       |
| Width           | 50,2 mm        |
| Depth           | 16,5 mm        |

**Environmental characteristics | Climatic**

|                            |        |
|----------------------------|--------|
| Operating temperature min. | -20 °C |
| Operating temperature max. | 80 °C  |

**Connection type 2**

|                          |        |
|--------------------------|--------|
| Family construction form | M12    |
| Gender                   | female |
| Color contact carrier    | black  |
| Coding                   | A      |
| No. of poles             | 5      |
| PIN 1                    | +      |
| PIN 2                    | NC S 2 |
| PIN 3                    | -      |
| PIN 4                    | NO S 1 |
| PIN 5                    | PE     |
| Family construction form | M23    |
| Gender                   | male   |
| Color contact carrier    | black  |
| Coding                   | A      |
| No. of poles             | 19     |
| PIN 1                    | VT     |
| PIN 2                    | RD     |
| PIN 3                    | GY     |

|        |         |
|--------|---------|
| PIN 4  | RD / BU |
| PIN 5  | GN      |
| PIN 6  | BU      |
| PIN 7  | GY / PK |
| PIN 8  | WH / GN |
| PIN 9  | WH / YE |
| PIN 10 | WH / GY |
| PIN 11 | BK      |
| PIN 12 | YE / GN |
| PIN 13 | YE / BN |
| PIN 14 | BN / GN |
| PIN 15 | WH      |
| PIN 16 | YE      |
| PIN 17 | PK      |
| PIN 18 | GY / BN |
| PIN 19 | BN      |