

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

Connector exit 90°

8-way, 5-pole M23 plug connection, 90° 19-pole used with LED for digital PNP-signals 24 V DC

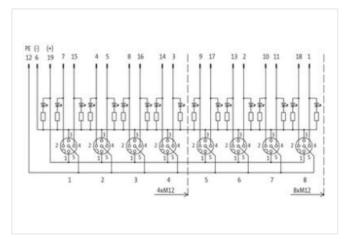
Plastic housings with good resistance against chemicals and oils.

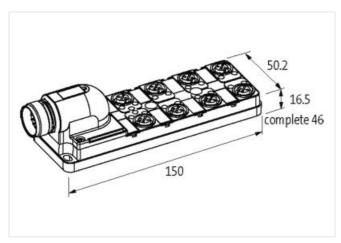
The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

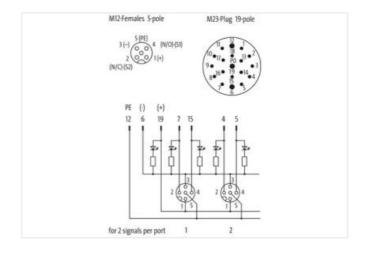
Link to Product

Illustration









Product may differ from Image





| Commercial data | Co | mm | erc | ial | data |
|-----------------|----|----|-----|-----|------|
|-----------------|----|----|-----|-----|------|

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



stay connected

| 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 |
| customs tariff number | 85369010 |
| GTIN | 4048879063180 |
| Packaging unit | 1 |
| Electrical data Supply | |
| Operating voltage DC | 24 V |
| Current operating per contact max. | 4 A |
| Total current max. | 7,5 A |
| Industrial communication | |
| | 2 |
| 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 | |
| | (Incompletely) |
| Flame resistance | flame retardant |
| Mechanical data Material data | |
| Material housing | Plastic |
| Mechanical data Mounting data | |
| Mounting method | Schraubgewinde |
| Height | 150 mm |
| Width | 50,2 mm |
| Depth | 17 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 | A 5 |
| No. of poles PIN 1 | 5 + |
| No. of poles PIN 1 PIN 2 | 5 |
| No. of poles PIN 1 PIN 2 PIN 3 | 5 + NC S 2 |
| No. of poles PIN 1 PIN 2 PIN 3 PIN 4 | 5 + NC S 2 - NO S 1 |
| No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 | 5 + NC S 2 - NO S 1 PE |
| No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 | 5 + NC S 2 - NO S 1 |
| No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 Family construction form Gender | 5 + NC S 2 - NO S 1 PE |
| No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 Family construction form Gender Color contact carrier | 5 + NC S 2 - NO S 1 PE M23 |
| No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 Family construction form Gender Color contact carrier | 5 + NC S 2 - NO S 1 PE M23 male |
| No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 Family construction form Gender Color contact carrier Coding No. of poles | 5 + NC S 2 - NO S 1 PE M23 male black A |
| No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 Family construction form Gender Color contact carrier Coding | 5 + NC S 2 - NO S 1 PE M23 male black A |

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: 2024-04-25



| 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 |