

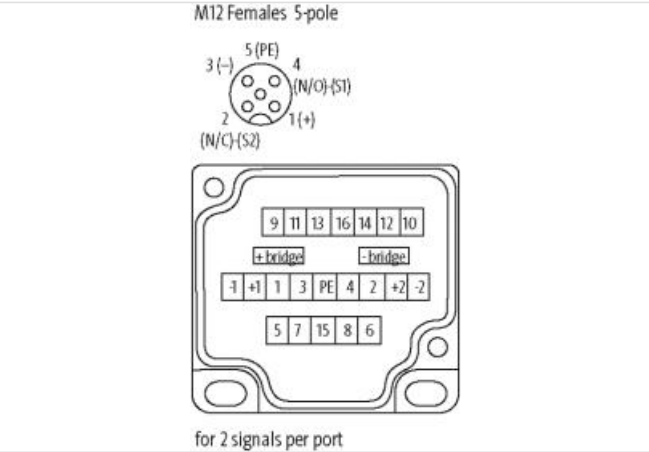
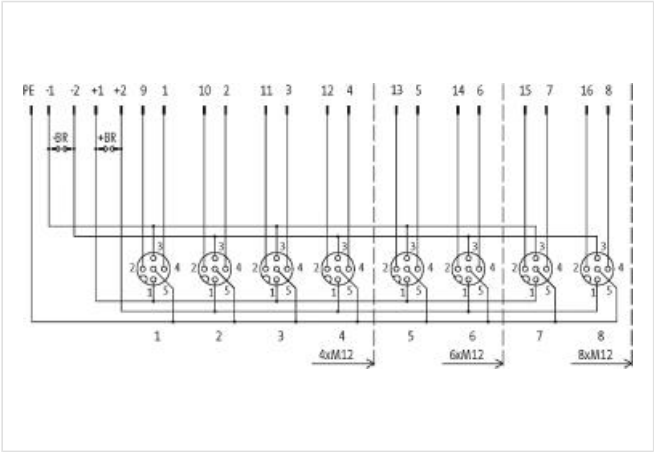
MVP12, 6XM12, 5POLE, PLUG. TERM.

W/o cap, with pot. separation, w/o LED's

6-way, 5-pole
Basic module without LED
Potential separation as option
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 | |
|-----------------|----------|
| 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 |
| customs tariff number | 85369010 |
| GTIN | 4048879061742 |
| Packaging unit | 1 |

Electrical data | Supply

| | |
|---|------|
| Operating voltage DC | 24 V |
| Current operating per contact max. | 4 A |
| Total current at 1 time current feed-in max. | 8 A |
| Total current at 2 times current feed-in max. | 16 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 | 124,2 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 | Cap |
| No. of poles | 21 |
| Family construction form | M12 |
| Gender | female |
| Color contact carrier | black |
| Coding | A |
| No. of poles | 5 |
| PIN 1 | + |
| PIN 2 | NC |
| PIN 3 | - |
| PIN 4 | S |
| PIN 5 | PE |