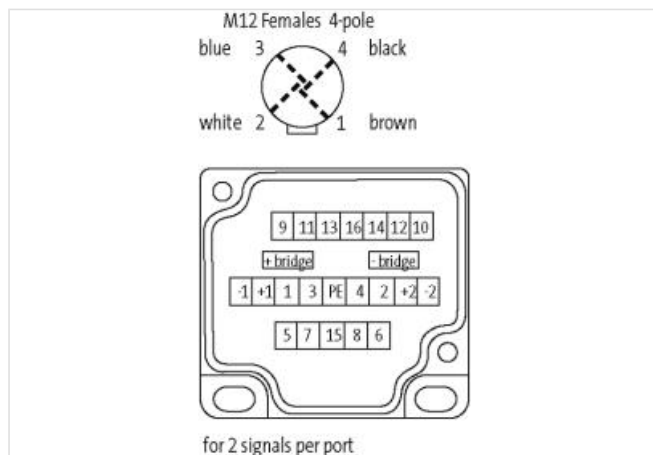
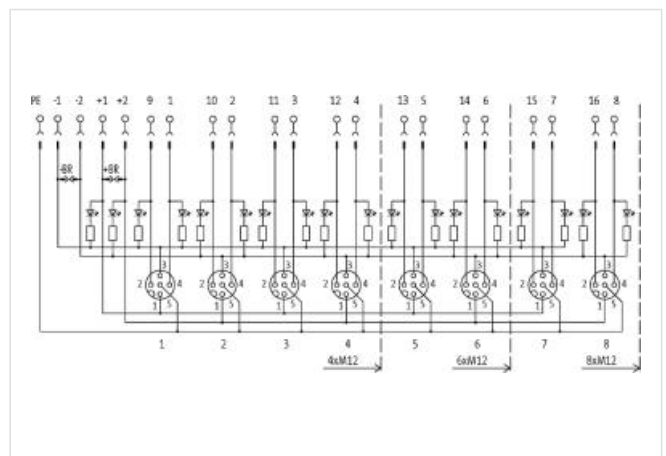


**MVP12, 6XM12, MOSA, CON. CAP**

With potent. sep.

pluggable connection cap  
 Potential separation as option  
 with LED for digital PNP-signals 24 V DC  
 quick connection elements included  
 Further cable lengths on request.  
 Plastic housings with good resistance against chemicals and oils.

**[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                                            | 4048879057493        |
| Pakkauskoko                                     | 1                    |
| Tullinumero                                     | 85369010             |
| <b>Electrical data   Supply</b>                 |                      |
| 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                 |
| <b>Industrial communication</b>                 |                      |
| Number of signals per port                      | 2                    |
| <b>Installation</b>                             |                      |
| Connection cross section min.                   | 0,25 mm <sup>2</sup> |
| Connection cross section max.                   | 0,5 mm <sup>2</sup>  |
| <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>Mechanical data   Mounting data</b>          |                      |
| Mounting method                                 | Cap nut              |
| Height                                          | 43 mm                |
| Width                                           | 50,2 mm              |
| Depth                                           | 145 mm               |
| <b>Environmental characteristics   Climatic</b> |                      |
| Operating temperature min.                      | -20 °C               |
| Operating temperature max.                      | 80 °C                |
| <b>Connection type 2</b>                        |                      |
| Family construction form                        | Cap                  |
| No. of poles                                    | 16                   |
| Family construction form                        | M12                  |
| Gender                                          | male                 |
| 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                   |