

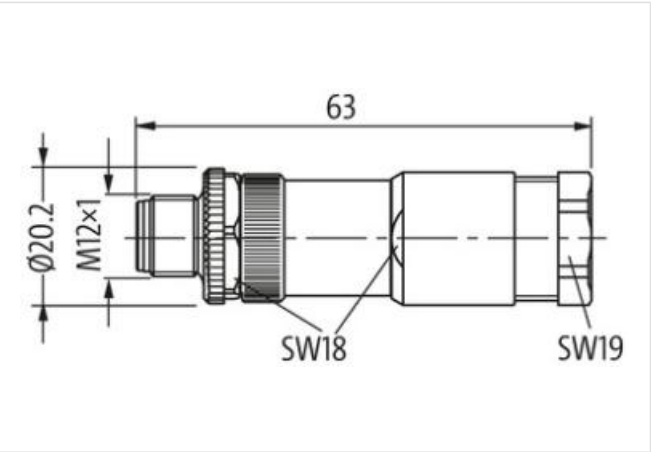
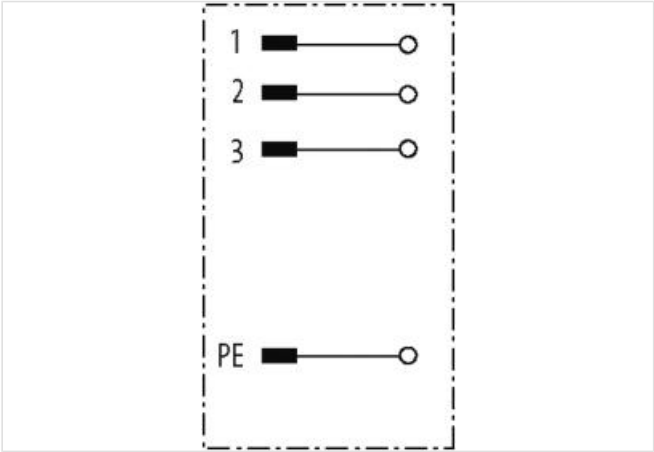
M12 Power male 0° S-cod. screw terminal

4-pol., max. 1,5mm², 8 - 10mm

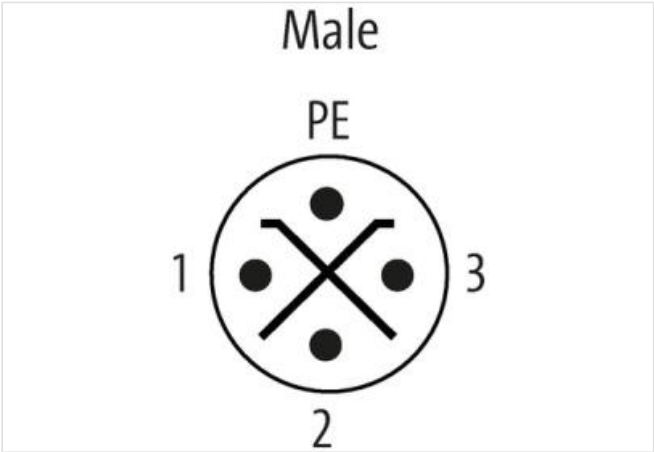
Male straight  
M12, 4-pole  
S-coded  
Screw terminals  
Sealing range (cable Ø): 8...10 mm  
Plastic housings with good resistance against chemicals and oils.  
The resistance to aggressive media should be individually tested for your application. Further details on request.

Link til produkt

Illustrasjon



Produktet kan avvike fra bildet



| Side 1                   |      |
|--------------------------|------|
| Family construction form | M12P |
| Coding                   | S    |
| No. of poles             | 4    |

| Handelsinformasjon                       |                                                                                                                                                       |
|------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| ECLASS-6.0                               | 27279221                                                                                                                                              |
| ECLASS-6.1                               | 27260702                                                                                                                                              |
| ECLASS-7.0                               | 27440102                                                                                                                                              |
| ECLASS-8.0                               | 27440102                                                                                                                                              |
| ECLASS-9.0                               | 27440116                                                                                                                                              |
| ECLASS-10.1                              | 27440102                                                                                                                                              |
| ECLASS-11.1                              | 27440102                                                                                                                                              |
| ECLASS-12.0                              | 27440116                                                                                                                                              |
| ETIM-5.0                                 | EC002635                                                                                                                                              |
| GTIN                                     | 4048879653824                                                                                                                                         |
| Pakkestørrelse                           | 1                                                                                                                                                     |
| Tolltariffnummer                         | 85366990                                                                                                                                              |
| Electrical data   Supply                 |                                                                                                                                                       |
| Operating voltage AC max.                | 600 V                                                                                                                                                 |
| Operating voltage DC max.                | 600 V                                                                                                                                                 |
| Current operating per contact max.       | 12 A                                                                                                                                                  |
| Installation                             |                                                                                                                                                       |
| Connection cross section max.            | 1,5 mm <sup>2</sup>                                                                                                                                   |
| Installation   Connection                |                                                                                                                                                       |
| Tightening torque                        | 0,6 Nm                                                                                                                                                |
| Mounting set                             | M12 x 1                                                                                                                                               |
| Width across flats                       | SW18                                                                                                                                                  |
| Device protection   Electrical           |                                                                                                                                                       |
| Degree of protection (EN IEC 60529)      | IP67                                                                                                                                                  |
| Additional condition protection degree   | inserted, screwed                                                                                                                                     |
| Pollution Degree                         | 3                                                                                                                                                     |
| Rated surge voltage                      | 6 kV                                                                                                                                                  |
| Material group (IEC 60664-1)             | II                                                                                                                                                    |
| Overvoltage category (EN 60950-1)        | III                                                                                                                                                   |
| Mechanical data   Material data          |                                                                                                                                                       |
| Material housing                         | PA                                                                                                                                                    |
| Mechanical data   Mounting data          |                                                                                                                                                       |
| Mounting method                          | inserted, screwed, Shaking protection                                                                                                                 |
| Clamping range min.                      | 8 mm                                                                                                                                                  |
| Clamping range max.                      | 10 mm                                                                                                                                                 |
| Height                                   | 63 mm                                                                                                                                                 |
| Width                                    | 20 mm                                                                                                                                                 |
| Depth                                    | 20 mm                                                                                                                                                 |
| Environmental characteristics   Climatic |                                                                                                                                                       |
| Operating temperature min.               | -40 °C                                                                                                                                                |
| Operating temperature max.               | 85 °C                                                                                                                                                 |
| Important installation notes             |                                                                                                                                                       |
| Note on strain relief                    | Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.                                                   |
| Note on bending radius                   | <b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. |