

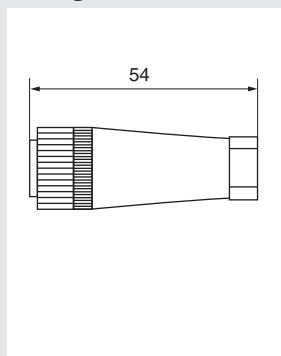
## M12 connector

### System SB

**Cable plug user-assembled**  
**Great variety of cables**  
**Protection IP 67**

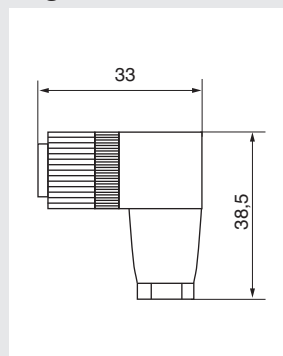


**Cable plug housing straight**

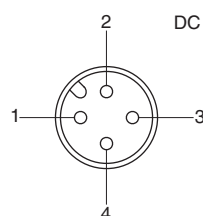


**SBG...**

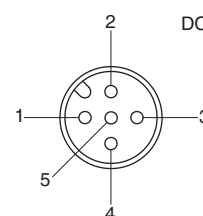
**Cable plug housing angular**



**SBW...**



**SBG.../SBW...**



**SBG 5.../SBW 5...**

| TYPE     | ID-NO. | DESIGN   |
|----------|--------|--|
| SBG-DC   | Z01060 | DC-Cable plug housing M12x1, straight 4-pol user assembled 30 VDC, 3 A |
| SBW-DC   | Z00038 | DC-Cable plug housing M12x1, angular 4-pol user assembled 30 VDC, 3 A  |
| SBG 5-DC | Z01146 | DC-Cable plug housing M12x1, straight 5-pol user assembled 30 VDC, 1 A |
| SBW 5-DC | Z01147 | DC-Cable plug housing M12x1, angular 5-pol user assembled 30 VDC, 1 A  |

### PREFERRED CABLE

|           |        |  |                                    |
|-----------|--------|--|------------------------------------|
| PVC 205   | Z01061 | PVC-cable 2x0.5 mm <sup>2</sup>                                  | Lead colour coding: BN/BU          |
| PVC 205B  | Z01062 | PVC-cable 2x0.5 mm <sup>2</sup> , blue cable covering            | Lead colour coding: BN/BU          |
| PVC 305   | Z01063 | PVC-cable 3x0.5 mm <sup>2</sup>                                  | Lead colour coding: BN/BU/BK       |
| PVC 434   | Z01066 | PVC-cable 4x0.34 mm <sup>2</sup>                                 | Lead colour coding: BN/BU/BK/WH    |
| PVC 405   | Z01067 | PVC-cable 4x0.5 mm <sup>2</sup>                                  | Lead colour coding: BN/BU/BK/WH    |
| PVC 505   | Z01116 | PVC-cable 5x0.5 mm <sup>2</sup>                                  | Lead colour coding: BN/BU/BK/WH/GY |
| PUR 425S  | Z01069 | PUR-cable 4x0.25 mm <sup>2</sup> , shielded                      | Lead colour coding: BN/BU/BK/WH    |
| PUR 425BS | Z01070 | PUR-cable 4x0.25 mm <sup>2</sup> , shielded, blue cable covering | Lead colour coding: BN/BU/BK/WH    |
|           | Z01074 | Finishing of cable plug housing                                  |                                    |
|           | Z01075 | Finishing of cable plug housing and cable extremity              |                                    |

### Note

Different cables on request.

Code: BK = black BN = brown BU = blue GN = green YE = yellow GY = grey PK = pink WH = white