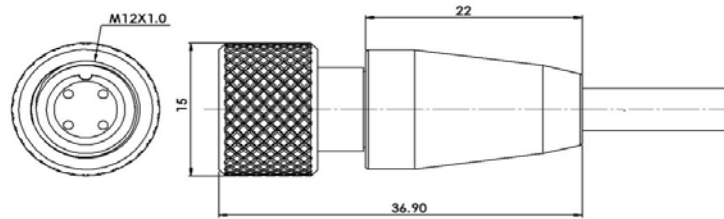


Dimensions



Technical Data

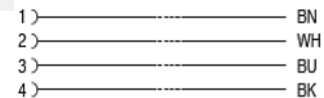
|                           | Model | CSA-CA-PXAX          | CSA-CC-PXAX          |
|---------------------------|-------|----------------------|----------------------|
| <b>Electrical Data</b>    |       |                      |                      |
| Operating Voltage         | $U_B$ | 250VAC/DC            | 250VAC/DC            |
| Operating Current         |       | 2A                   | 2A                   |
| Cable                     |       | 3Cx 0.34 Sq.mm       | 4C x 0.34 Sq.mm      |
| <b>Ambient Conditions</b> |       |                      |                      |
| Operating Temperature     |       | -20° C to +70° C     | -20° C to +70° C     |
| <b>Mechanical data</b>    |       |                      |                      |
| Degree of protection      |       | IP 67                | IP 67                |
| Orientation               |       | Straight             | Straight             |
| Bending Radius            |       | Min 10 x Dia         | Min 10 x Dia         |
| Cable Diameter            |       | 4.3 (0.17)mm(in)     | 4.8(0.19)mm(in)      |
| <b>Material</b>           |       |                      |                      |
| Contacts                  |       | CuZn                 | CuZn                 |
| Contact Surface           |       | Au                   | Au                   |
| Connector Housing         |       | PA 6                 | PA 6                 |
| Coupling Nut              |       | CuZn-Nickel Plated   | CuZn-Nickel Plated   |
| Cable Sheath              |       | PVC Grey Colour      | PVC Grey Colour      |
| Construction              |       | Standard M12, Female | Standard M12, Female |

Electrical Connection

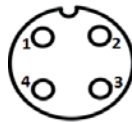
Non-Shielded 3 Core



Non-Shielded 4 Core



Pin Out



- Standard Cable Lengths of 2m, 5m and 10 m are available. Others on request.