

Product **Snap-In IP40 cable connector, Contacts: 4, not shielded, moulded on cable, IP40, PVC black, 4 x 0.25 mm²**

Area **Snap-In IP40 series 709**
 Article number **79 9003 15 04**

| Illustration | Ritning | Polbild | | | | | | | | |
|--------------|---------------|---|---|-------------|---|------------|---|-----------|---|---------------|
| | | <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 20px;">1</td> <td>braun/brown</td> </tr> <tr> <td>2</td> <td>weiß/white</td> </tr> <tr> <td>3</td> <td>blau/blue</td> </tr> <tr> <td>4</td> <td>schwarz/black</td> </tr> </table> | 1 | braun/brown | 2 | weiß/white | 3 | blau/blue | 4 | schwarz/black |
| 1 | braun/brown | | | | | | | | | |
| 2 | weiß/white | | | | | | | | | |
| 3 | blau/blue | | | | | | | | | |
| 4 | schwarz/black | | | | | | | | | |

Technical data

General features

| | |
|-----------------------|----------------------|
| Kontaktdesign | cable connector |
| Kontaktionslåsning | snap |
| Anslutning | moulded on cable |
| Tvårsnitt (mm) | 0.25 mm ² |
| Tvårsnitt (AWG) | 24 |
| Övre gränstemperatur | 70 °C |
| Lågre gränstemperatur | - 20 °C |
| Customs tariff number | 85444290 |

Cable data

| | |
|-----------------------------|---------------|
| Kabellängd | 5 m |
| Mantelmateriel | PVC |
| Isoleringsflåta | PVC |
| Trådkonstruktion | 32 x 0,10 mm |
| Kabeldiameter | 4.5 mm |
| Ledarmotstånd | 80Ω/Km (20°C) |
| Fixerad böjningsradie kabel | 22 mm |
| Rörlig böjningsradie kabel | 45 mm |

Electrical parameters

| | |
|-----------------------|----------------------|
| Märkström (40°C) | 3 A |
| Märkspänning | 60 V |
| Märkstötspänning | 800 V |
| Föroreningsgrad | 1 |
| Överspänningskategori | II |
| Isolermaterielgrupp | III |
| Resistans | ≤ 3 mΩ |
| Insulation resistance | ≥ 10 ¹⁰ Ω |
| EMV-behörighet | not shielded |
| Kapslingsklass | IP40 |
| Mekanisk livslängd | > 100 Mating cycles |

Material

| | |
|-----------------------|--------------|
| Kontaktmateriel | CuZn (brass) |
| Kontaktplåtering | Au (gold) |
| Kontaktkroppsmateriel | PA |
| Kontaktusmateriel | PUR |

| | |
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Security notices

The connectors are designed for use in plant, control system and electrical equipment. The end user is responsible for checking whether the connectors are suitable for use in other applications.