

Cable connector IDC

4-pol., 0,14 - 0,34mm², 3,5 - 6mm

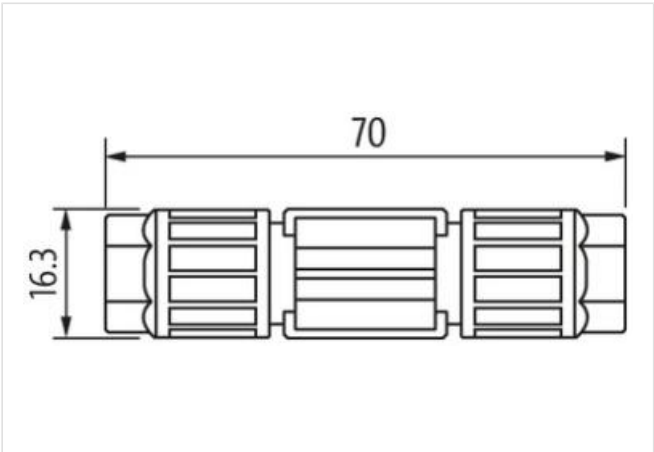
Sealing range (cable Ø)  
3.5...6 mm  
conductor  
0.14 ... 0.25 mm²; 0.14 ... 0.34 mm² (flex)

Link do produto

Ilustração



Produto pode diferir da imagem



| Side 1                              |               |
|-------------------------------------|---------------|
| Family construction form            | M12           |
| Degree of protection (EN IEC 60529) | IP65, IP67    |
| Dados comerciais                    |               |
| ECLASS-6.0                          | 27279220      |
| ECLASS-6.1                          | 27143423      |
| ECLASS-7.0                          | 27440390      |
| ECLASS-8.0                          | 27440390      |
| ECLASS-9.0                          | 27440390      |
| ECLASS-10.1                         | 27440390      |
| ECLASS-11.1                         | 27440390      |
| ECLASS-12.0                         | 27440390      |
| ETIM-5.0                            | EC001855      |
| Classificação fiscal                | 85366990      |
| GTIN                                | 4048879872553 |
| Quantidade por embalagem            | 1             |
| Electrical data   Supply            |               |
| Operating voltage AC max.           | 125 V         |
| Operating voltage DC max.           | 125 V         |
| Current operating per contact max.  | 5 A           |
| Diagnostics                         |               |

Status indication LED no

**Installation**

|                                       |                      |
|---------------------------------------|----------------------|
| Connection cross section min.         | 0,14 mm <sup>2</sup> |
| Connection cross section max.         | 0,25 mm <sup>2</sup> |
| Connection cross-section dynamic min. | 0,14 mm <sup>2</sup> |
| Connection cross section dynamic max. | 0,34 mm <sup>2</sup> |

**Installation | Connection**

|                               |                |
|-------------------------------|----------------|
| Wire insulation diameter min. | 0,7 mm         |
| Wire insulation diameter max. | 1,6 mm         |
| Connection                    | Cut clamps IDC |
| Tightening torque             | 0,8 Nm         |

**Device protection | Electrical**

|                                        |                  |
|----------------------------------------|------------------|
| Additional condition protection degree | screwed, mounted |
| Pollution Degree                       | 3                |
| Rated surge voltage                    | 2,5 kV           |

**Mechanical data | Material data**

|                  |    |
|------------------|----|
| Material housing | PA |
|------------------|----|

**Mechanical data | Mounting data**

|                     |        |
|---------------------|--------|
| Clamping range min. | 3,5 mm |
| Clamping range max. | 6 mm   |

**Environmental characteristics | Climatic**

|                            |        |
|----------------------------|--------|
| Operating temperature min. | -40 °C |
| Operating temperature max. | 80 °C  |