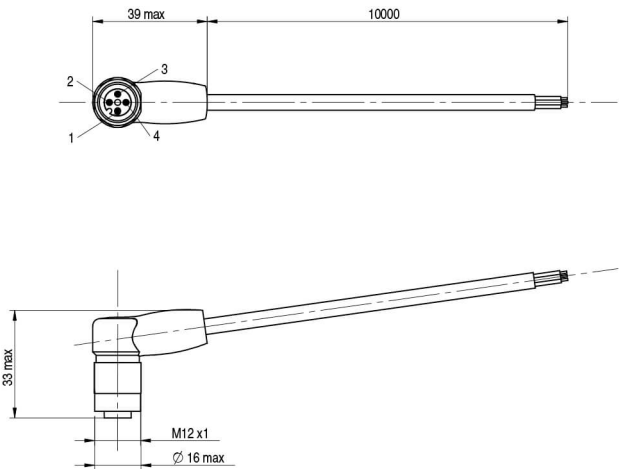


# CD12M/0B-100C1US

CD



Indicative image



### Electrical data

|                       |                  |
|-----------------------|------------------|
| Nominal current       | 4 A              |
| Led                   | no               |
| Wires                 | 4                |
| Rated impulse voltage | 2,5 kV           |
| Nominal voltage       | Max. 250 V ac/dc |

### Mechanical data

|                       |                                                                            |
|-----------------------|----------------------------------------------------------------------------|
| Connections           | With open ended wires                                                      |
| Tightening torque     | 0,6 Nm                                                                     |
| Operating temperature | -5°C ÷ +70°C (flexible installation)-25°C ÷ +70°C (fixed installation)     |
| 1                     | 10                                                                         |
| Head type             | 90°                                                                        |
| Plug                  | M12                                                                        |
| Outer diameter        | Ø 5,2 mm ± 5%                                                              |
| Jacket material       | PUR/PVC                                                                    |
| Wire isolation        | PVC                                                                        |
| Bending radius        | Wire for fixed installation: 10 x d Wire for flexible installation: 15 x d |
| Conductors section    | 0,25 mm2 (32 x 0,10 mm2)                                                   |

|       |         |
|-------|---------|
| Model | Femmina |
|-------|---------|

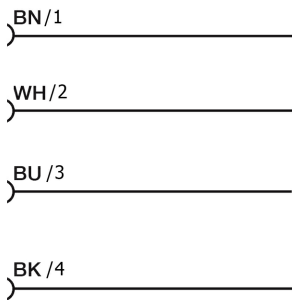
#### Test/Approvals

|                      |        |
|----------------------|--------|
| Approvals            | cCSAus |
| Degree of protection | IP67   |

#### Generical Data

|                       |                                                                        |
|-----------------------|------------------------------------------------------------------------|
| Operating Temperature | -5°C ÷ +70°C (flexible installation)-25°C ÷ +70°C (fixed installation) |
| Mechanical Protection | IP67                                                                   |

## ELECTRICAL DIAGRAMS OF THE CONNECTIONS



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