



Conector M12 4/5 pinos 90 graus

Especificação Técnica

- Elevada resistência a produtos químicos
- Aprovação ECOLAB
- Elevado grau de proteção e temperatura de trabalho

Desenho técnico

IMAGE 1/6

K15.00.

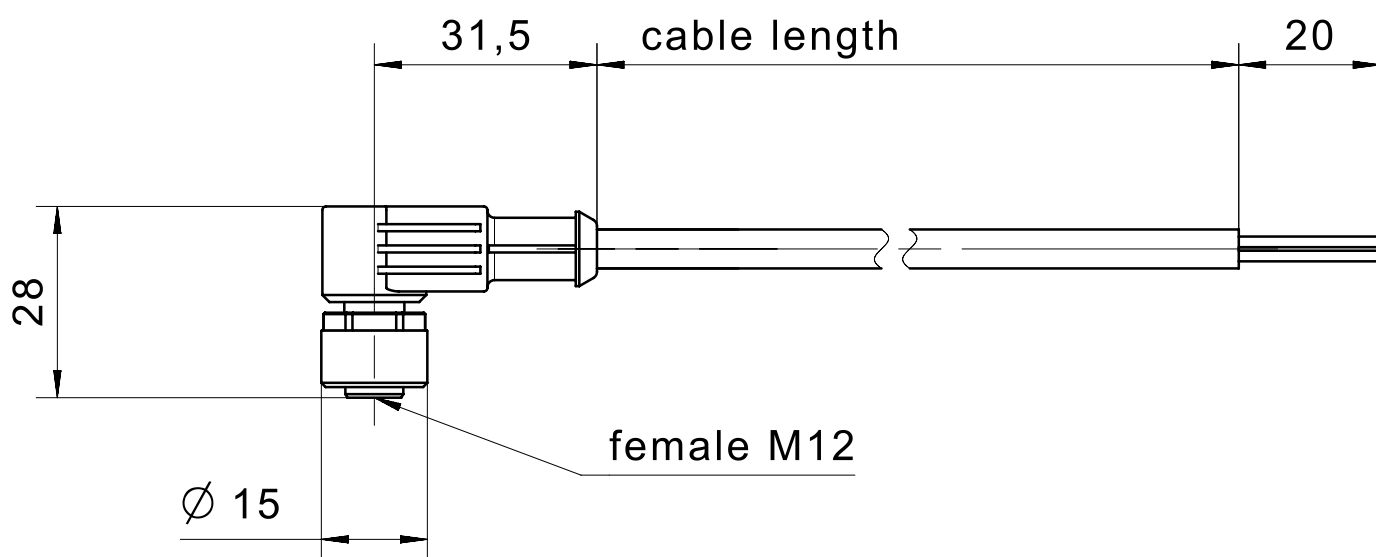


IMAGE 2/6

female M12

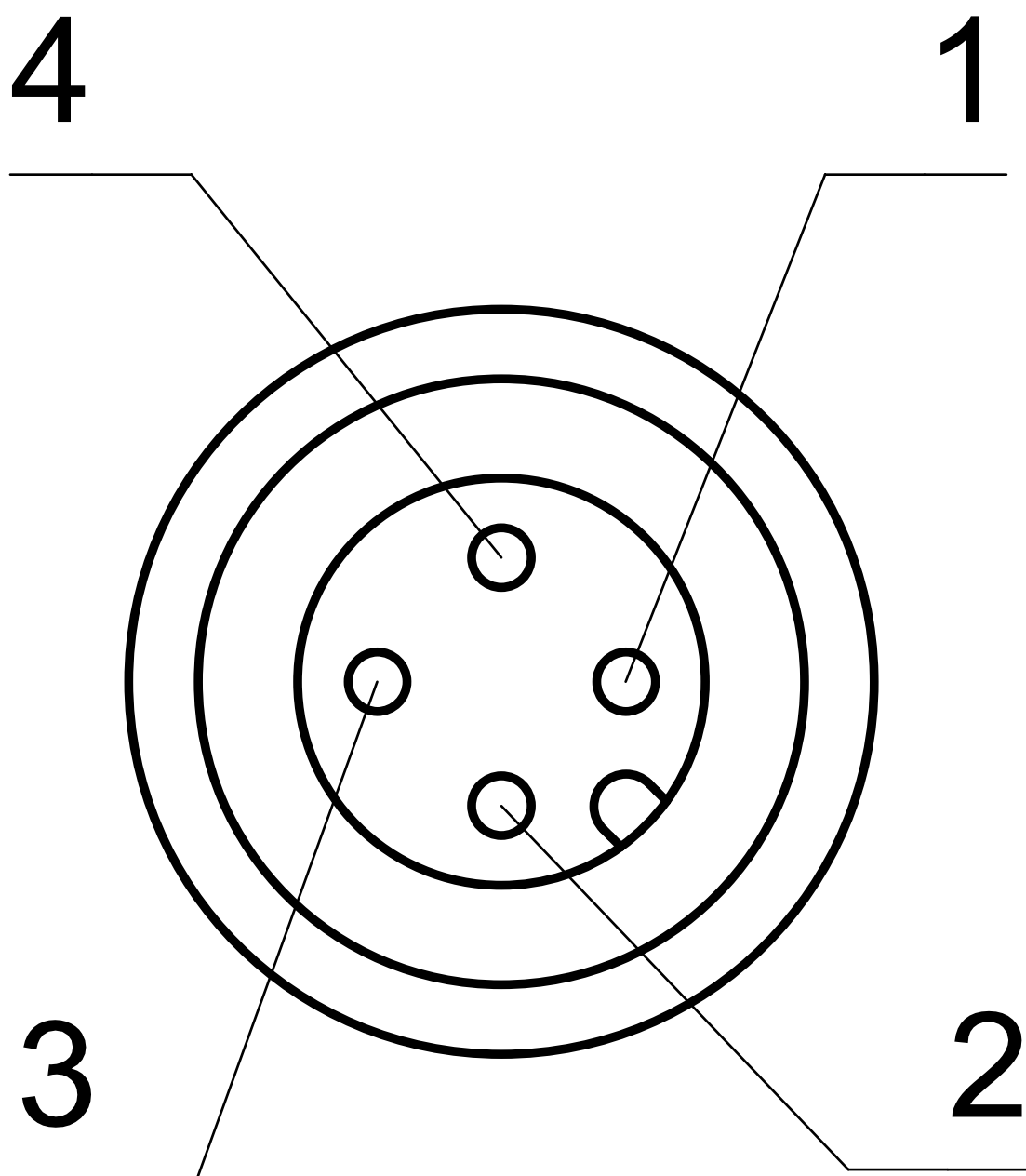


IMAGE 3/6

1) _____ **BN**

2) _____ **WH**

3) _____ **BU**

4) _____ **BK**

IMAGE 4/6

K17.00.

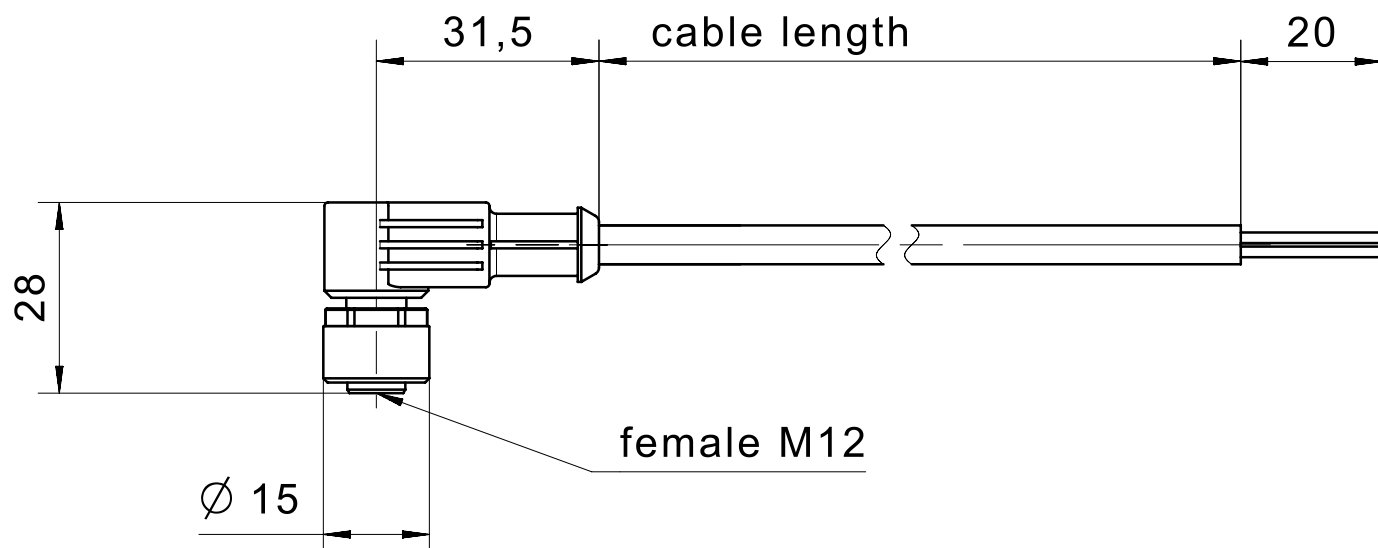


IMAGE 5/6

female M12



IMAGE 6/6

1) _____ BN

2) _____ WH

3) _____ BU

4) _____ BK

5) _____ GY

Product options

IMAGE 1/1

ORDERING KEY

| K1 | | | Circular connector M12 4-pin/5-pin, angled, with coupling ring, plastic |
|----|----|------|---|
| | 5G | | Sheath material PVC, black, 4-pin |
| | 5H | | Sheath material PUR, black, 4-pin |
| | 7G | | Sheath material PVC, black, 5-pin |
| | 7H | | Sheath material PUR, black, 5-pin |
| | | 001K | Cable length 1m ± 30mm |
| | | 003K | Cable length 3m ± 40mm |
| | | 005K | Cable length 5m ± 60mm |
| | | 000K | Cable length 10m ± 80mm |
| | | | Other cable materials and cable lengths on request |

Características do artigo

| Attribute | K15G...K | K15H...K | K17G...K | K17H...K |
|--|------------------------------|----------|----------|----------|
| Max. switching current per contact | 4 A | | | |
| Rated impulse withstand voltage (Uimp) | 2500 V | | 1500 V | |
| Operating voltage max. | 250 V DC | | 125 V DC | |
| Operating voltage max. | 250 V AC | | 125 V AC | |
| Cable colour | Black | | | |
| Cable material | PVC | PUR | PVC | PUR |
| Nut material | PA | | | |
| Overmould material | PVC | PUR | PVC | PUR |
| Min. storage temperature | -30 °C | -40 °C | -30 °C | -40 °C |
| Max. storage temperature | 80 °C | | | |
| Min. cable temperature range, moving | -5 °C | -25 °C | -5 °C | -25 °C |
| Max. cable temperature range, moving | 80 °C | | | |
| Min. cable temperature range, fixed installation | -30 °C | -40 °C | -30 °C | -40 °C |
| Max. cable temperature range, fixed installation | 80 °C | | | |
| Torque for nuts | 0,6 N m | | | |
| Connector type | M12 socket, angled | | | |
| Cable diameter | 5 mm | 4,7 mm | 5,2 mm | 5 mm |
| Number of pins | 4 | | 5 | |
| Number of strands | 4 | | 5 | |
| Wire cross section | 0.34 mm² | | | |
| Cable length | Selectable (1m, 3m, 5m, 10m) | | | |
| Certified in accordance with | UL/CSA ECOLAB | | | |