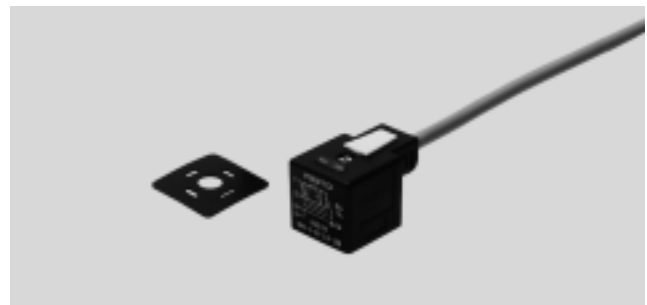


Connecting cables NEBV, for valves

Technical data

Connecting cable KMC

- For valves with D and N1 solenoid coils



| General technical data | | |
|--------------------------------------|------|--|
| Cable Ø | [mm] | 6 |
| Cable composition | | 3 x 0.75 mm ² |
| Protective earth connection | | Yes |
| Protection against polarity reversal | | For all electrical connections |
| Type of mounting | | On solenoid valve via M3 central screw |
| Mounting position | | Any |
| Protection class to EN 60529 | | IP67 (assembled) |

| Materials | |
|--------------|--------|
| Housing | PC |
| Pin contact | Bronze |
| Cable sheath | PVC |

| Operating and environmental conditions | | |
|---|----------|-----------------------------|
| | KMC-1-24 | KMC-1-230 |
| Ambient temperature | [°C] | -20 ... +80 |
| CE mark (see declaration of conformity) | - | To EU Low Voltage Directive |
| Certification | - | Germanischer Lloyd |

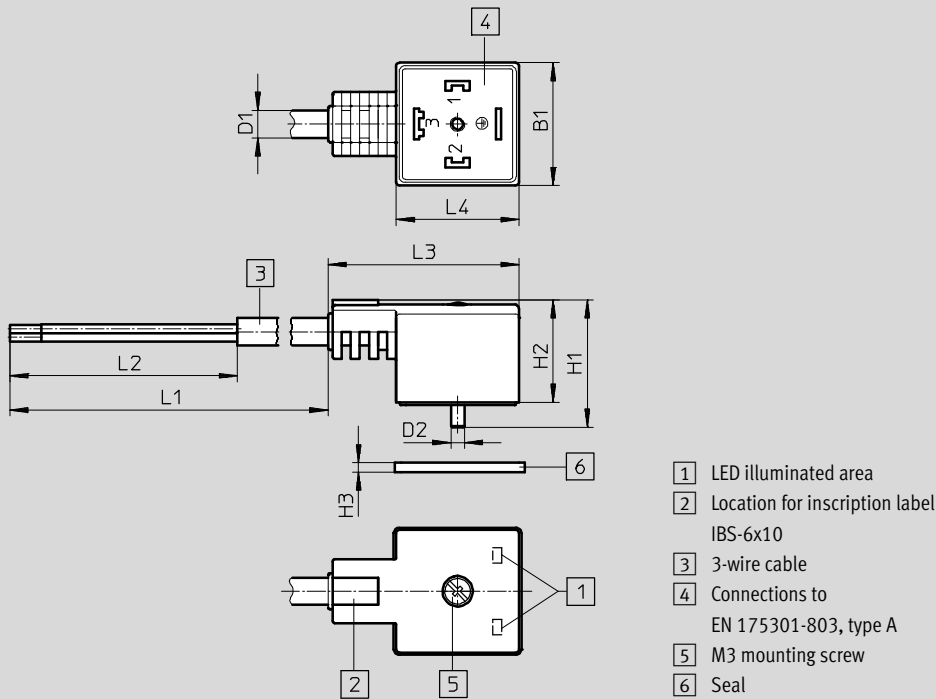
Connecting cables NEBV, for valves

Technical data

FESTO

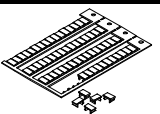
Dimensions

Download CAD data → www.festo.com



| Type | B1 | D1 Ø | D2 Ø | H1 | H2 | H3 | L1 | L2 | L3 | L4 |
|---------------|----|---------|---------|----|------|-----|-------|----|----|----|
| KMC-1-...-2,5 | 27 | 6 | M3 | 28 | 22.5 | 1.5 | 2550 | 50 | 42 | 27 |
| KMC-1-...-5 | | | | | | | 5050 | | | |
| KMC-1-...-10 | | | | | | | 10050 | | | |

| Ordering data | | | | | | |
|-----------------------|-------------------------------|----------------------------|------------------|------------|---------------|---------------------------|
| Electrical connection | Nominal operating voltage [V] | Switching position display | Cable length [m] | Weight [g] | Part No. | Type |
| Socket, type A | 24 DC | LED | 2.5 | 170 | 30931 | KMC-1-24DC-2,5-LED |
| | | | 5 | 320 | 30933 | KMC-1-24DC-5-LED |
| | | | 10 | 620 | 193459 | KMC-1-24-10-LED |
| | 230 AC | - | 2.5 | 170 | 30932 | KMC-1-230AC-2,5 |
| | | | 5 | 320 | 30934 | KMC-1-230AC-5 |

| Ordering data – Accessories | | | |
|---|--|--------------|-----------------|
| | | Part No. | Type |
|  | Inscription labels 6x10 mm, 64 pieces, in frames | 18576 | IBS-6x10 |