

Connecting cables NEBV, for valves

Technical data

Connecting cable KMYZ-3

- Connecting cable for the fast-switching valves MH2/MH3 with ZC solenoid coils
- Pre-assembled
- Cable lengths 0.5 to 10 m



General technical data		
Type	KMYZ-3-24	KMYZ-3-24-M8
Electrical connection	Angled socket, 2-pin, square design	Angled socket, 2-pin, square design
	Open cable end, 2-wire	Straight plug, 3-pin, M8x1
Switching position display	LED	
Nominal operating voltage [V DC]	24	
Cable composition [mm ²]	2x0.25	
Cable diameter [mm]	3.4	
Protective earth connection	No	
Type of mounting	On solenoid valve via M2 central screw	
Mounting position	Any	
Protection class to EN 60529	IP65 (assembled)	

Materials	
Housing	Polyamide
Pin contact	Bronze
Cable sheath	Polyurethane
Note on materials	RoHS-compliant

Operating and environmental conditions		
Ambient temperature [°C]	-10 ... +50	

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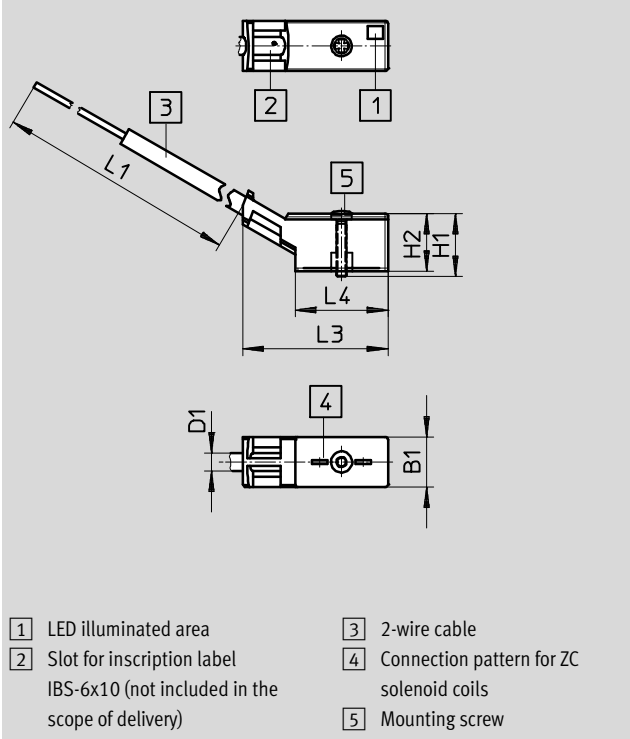
Technical data

FESTO

Dimensions

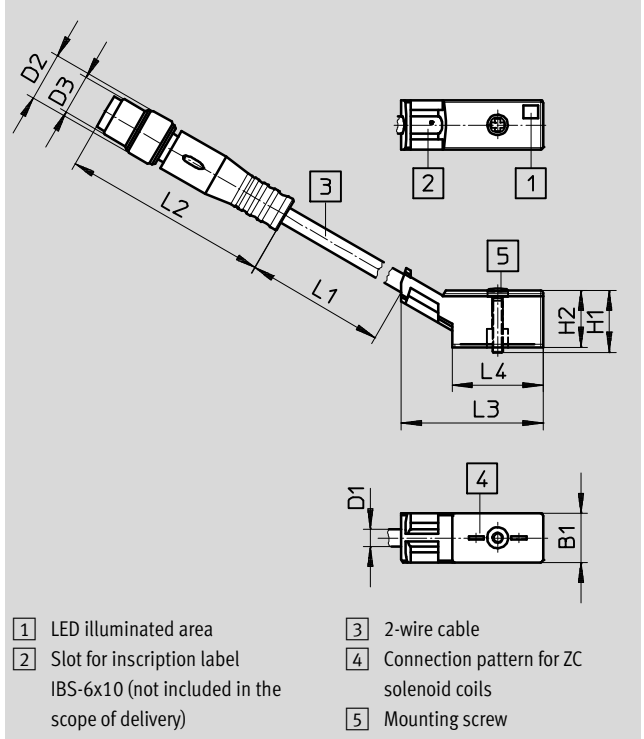
Download CAD data → www.festo.com

KMYZ-3-24



- 1 LED illuminated area
- 2 Slot for inscription label IBS-6x10 (not included in the scope of delivery)
- 3 2-wire cable
- 4 Connection pattern for ZC solenoid coils
- 5 Mounting screw

KMYZ-3-24-M8



- 1 LED illuminated area
- 2 Slot for inscription label IBS-6x10 (not included in the scope of delivery)
- 3 2-wire cable
- 4 Connection pattern for ZC solenoid coils
- 5 Mounting screw

Type	B1	D1 ∅	D2 ∅	D3 ∅	H1	H2	L1	L2	L3	L4
KMYZ-3-24-2,5-LED-PUR-B	9.7	3.4	-	-	12.25	12.15	500	-	28.1	18
KMYZ-3-24-5-LED-PUR-B							2,500			
KMYZ-3-24-10-LED-PUR-B							10,000			
KMYZ-3-24-M8-0,5-LED-PUR	9.7	3.4	9.7	M8X1	12.25	12.15	500	41.1	28.1	18
KMYZ-3-24-M8-2,5-LED-PUR							2,500			

Ordering data

	Electrical connection	Weight	Cable length	Part No.	Type
	Open cable end, 2-wire	50 g	2.5 m	193693	KMYZ-3-24-2,5-LED-PUR-B
		90 g	5 m	193695	KMYZ-3-24-5-LED-PUR-B
		170 g	10 m	196066	KMYZ-3-24-10-LED-PUR-B
	Straight plug, M8x1, 3-pin	18 g	0.5 m	525654	KMYZ-3-24-M8-0,5-LED-PUR
		54 g	2.5 m	525655	KMYZ-3-24-M8-2,5-LED-PUR

Ordering data – Accessories

	Description	Part No.	Type
	Inscription labels 6x10 mm, 64 pieces, in frames	18576	IBS-6x10

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