

Connecting cables NEBV, for valves

Technical data

Plug socket with cable KMYZ-9

- Plug socket with cable for valves with ZC solenoid coils (CPE10/CPE14)
- Pre-assembled
- Cable lengths 0.2 to 10 m



General technical data			
Type	KMYZ-9-24	KMYZ-9-24-M8	KMYZ-9-24-AD
Electrical connection	Angled socket, 2-pin, square design		
	Open cable end, 2-wire	Straight plug, 3-pin, M8x1	Angled plug, 2-pin, square design
Switching position display	LED		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
CE marking (see declaration of conformity)	To EU EMC Directive

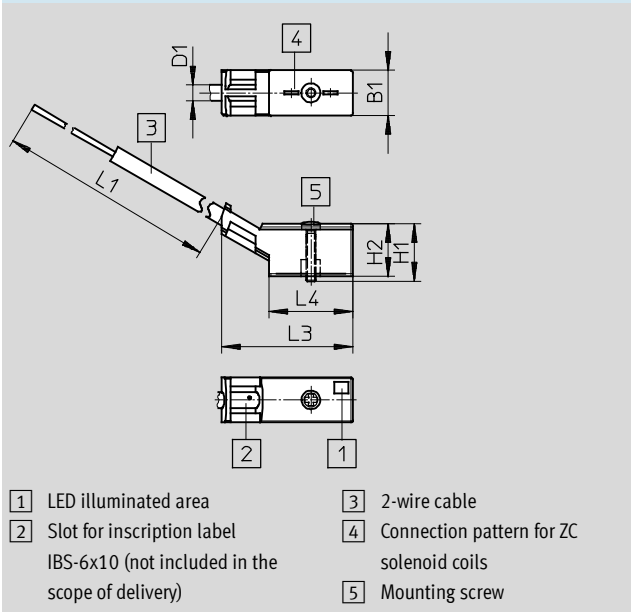
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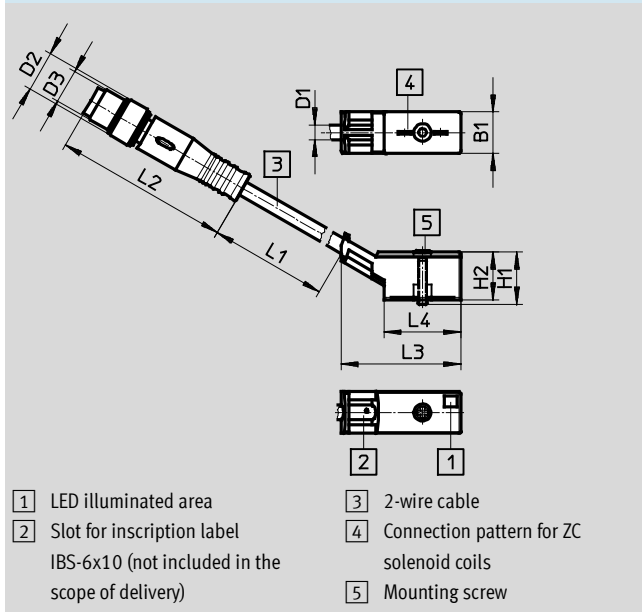
Dimensions

Download CAD data → www.festo.com

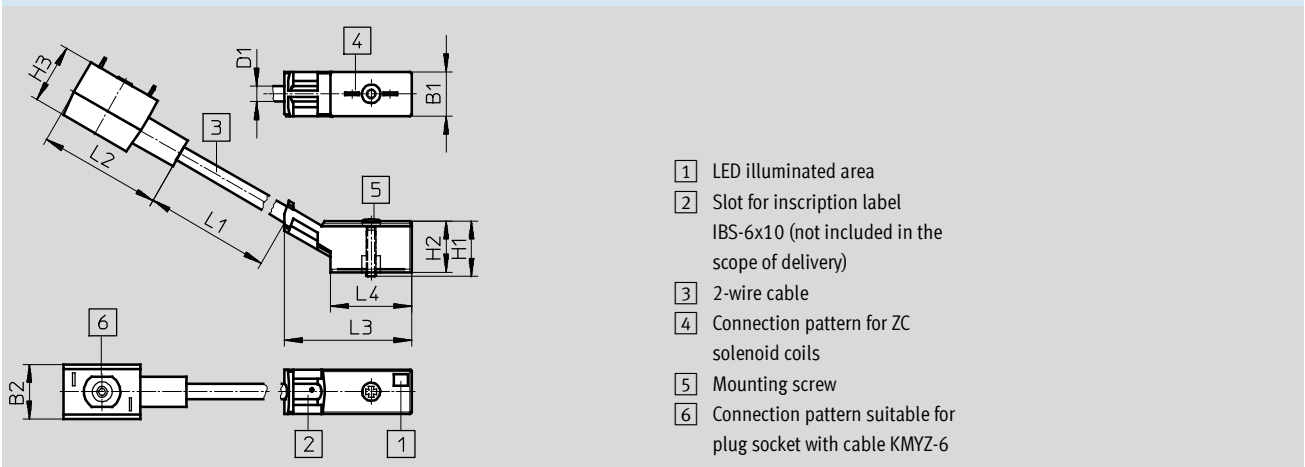
KMYZ-9-24



KMYZ-9-24-M8



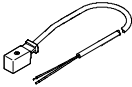
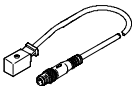
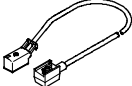
KMYZ-9-24-AD



Type	B1	B2	D1	D2	D3	H1	H2	H3	L1	L2	L3	L4
KMYZ-9-24-2,5-LED-PUR-B	9.7	-	3.4	-	-	12.25	12.15	-	2,500	-	28.1	18
KMYZ-9-24-5-LED-PUR-B									5,000			
KMYZ-9-24-10-LED-PUR-B									10,000			
KMYZ-9-24-M8-0,5-LED-PUR	9.7	-	3.4	9.7	M8X1	12.25	12.15	-	500	41.1	28.1	18
KMYZ-9-24-M8-2,5-LED-PUR									2,500			
KMYZ-9-24-AD	9.7	12	3.4	-	-	12.25	12.15	13	200	27	28.1	18

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Ordering data						
	Electrical connection	Switching position display	Weight	Cable length	Part No.	Type
	Open cable end, 2-wire	LED	50 g	2.5 m	193687	KMYZ-9-24-2,5-LED-PUR-B
		LED	90 g	5 m	193689	KMYZ-9-24-5-LED-PUR-B
		LED	170 g	10 m	196063	KMYZ-9-24-10-LED-PUR-B
	Straight plug, M8x1, 3-pin	LED	18 g	0.5 m	196064	KMYZ-9-24-M8-0,5-LED-B
		LED	54 g	2.5 m	196065	KMYZ-9-24-M8-2,5-LED-B
	Angled plug, square design, 2-pin	LED	18 g	0.2 m	530942	KMYZ-9-24-AD-0,2-LED-B
		-	18 g	0.2 m	547449	KMYZ-9-24-AD-0,2-B

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