

Connecting cables NEBV, for valves

FESTO

Technical data

Plug socket with cable KME

- Plug socket with cable for valves with E solenoid coils
- Pre-assembled
- Cable lengths 2.5 to 10 m



General technical data		
Electrical connection	Angled socket, square design, 3-pin, type C (industrial type)	
	Open end, 2-wire	
Switching position display	LED	
Protective earth connection	Not present	
Nominal operating voltage	[V DC]	24
Acceptable current load	[A]	4
Cable composition	[mm ²]	2x0.75
Cable diameter	[mm]	5.2
Cable diameter tolerance	[mm]	±0.1
Min. cable bending radius	[mm]	52
Cable properties	For static applications	
Type of mounting	On solenoid valve via central screw M3	
Tightening torque of plug socket	[Nm]	Max. 0.35
Mounting position	Any	
Degree of protection to EN 60529	IP67 (assembled)	

Materials		
Housing	TPE-U(PU)	
Seals	NBR	
Pin contact	Bronze	
Cable sheath	PVC	

Operating and environmental conditions		
Ambient temperature	[°C]	−20 ... +80

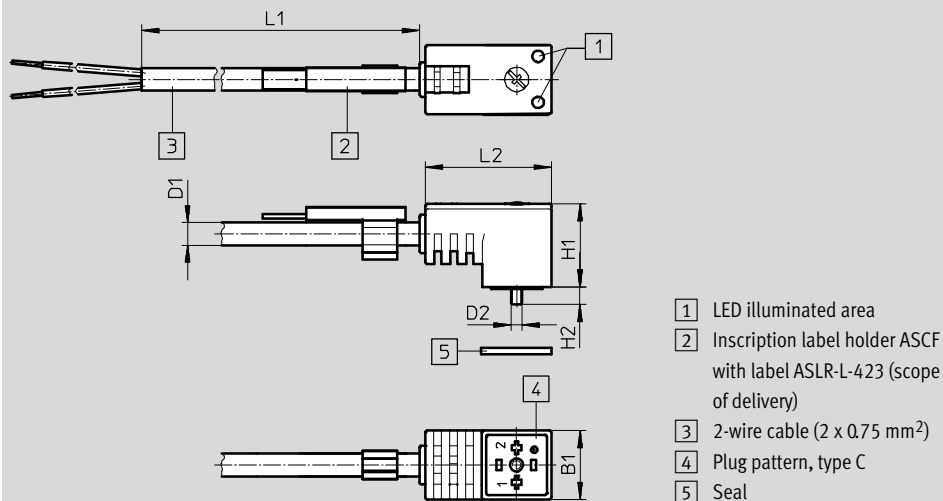
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Dimensions

Download CAD data → www.festo.com



Type	B1	D1	D2	H1	H2	L1	L2
KME-1-24DC-2,5-LED	16	5.2	M3	19.3	4	2500	29.1
KME-1-24DC-5-LED						5000	
KME-1-24-10-LED						10000	

Ordering data

Electrical connection	Product weight [g]	Length [m]	Part No.	Type
Angled socket, square design, 3-pin, type C	135	2.5	30943	KME-1-24DC-2,5-LED
	280	5	30945	KME-1-24DC-5-LED
	570	10	193455	KME-1-24-10-LED

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