

Plug sockets with cable KMYZ-4

FESTO

Technical data

Temperature range
-10 ... +50 °C




- For valves with ZB and ZC solenoid coils
- Variant KMYZ-4-...-B for fast-switching valves MH2/MH3
- Variant KMYZ-4-...-B-EX for use with intrinsically safe CPV valve terminals



General technical data				
Type		KMYZ-4-...-B	KMYZ-4	KMYZ-4-...-B-EX
Electrical connection		Angled socket, square design MSZB		
Cable design	[mm²]	2x0.35		
Number of pins		2		
Type of mounting		Central screw M2	Self-tapping central screw	
Protection class to EN 60529		IP40 (assembled)		
Operating voltage range	[V DC]	3 ... 36		
Nominal operating voltage	[V DC]	24		
Mounting position		Any		
Ambient temperature	[°C]	−10 ... +50		
Material	Housing	Polyamide		
	Cable sheath	Polyvinyl chloride		
Note on material		Conforms to RoHS		
Corrosion resistance class CRC ¹⁾		1		
Certification		–		Germanischer Lloyd

1) Corrosion resistance class 1 to Festo standard 940 070

Components requiring low corrosion resistance. Transport and storage protection. Parts that do not have primarily decorative surface requirements, e.g. in internal areas that are not visible or behind covers.

Ordering data					
	Description	Product weight [g]	Cable length [m]	Part No.	Type
With central screw M2					
	Plug socket with cable for valves with ZB and ZC solenoid coils	10	0.5	193 690	KMYZ-4-24-0,5-B
		33	2.5	193 691	KMYZ-4-24-2,5-B
With self-tapping central screw					
	Plug socket with cable for valves with ZB and ZC solenoid coils	10	0.5	185 519	KMYZ-4-24-0,5
		33	2.5	185 520	KMYZ-4-24-2,5
With self-tapping central screw for use with intrinsically safe CPV valve terminals					
	Plug socket with cable for CPV valves	12	0.5	550 324	KMYZ-4-0.5-B-EX
		34.5	2.5	550 481	KMYZ-4-2.5-B-EX
		62.5	5	550 482	KMYZ-4-5.0-B-EX

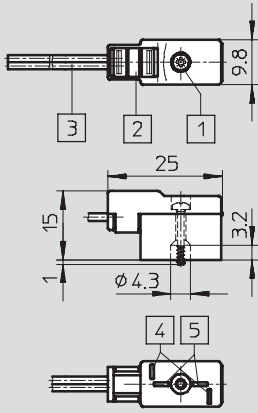
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Dimensions

Download CAD data → www.festo.com



- 1 Mounting screw
- 2 Slot for inscription label
IBS-6x10 (not included in
scope of delivery)
- 3 2-wire cable
- 4 Pin allocations for
ZB solenoid coils
- 5 Pin allocations for
ZC solenoid coils

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