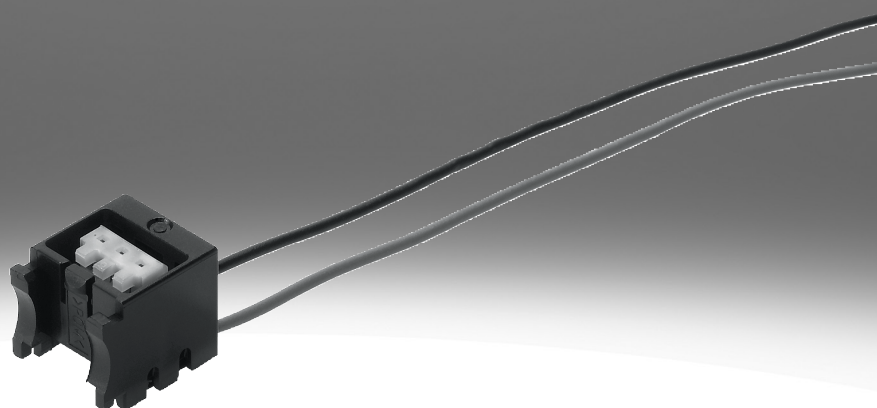


Electrical plug-in base MHAP-PI

FESTO



Characteristics

At a glance

- Plug socket with cable for connecting individual valves
- Pre-assembled
- Cable lengths 0.5 m or 1 m
- 2-pin socket
- Not suitable for drag chains

Datasheet

General technical data

Electrical connection	2-pin, Socket
Type of mounting	Clip
Mounting position	optional
Operational voltage range DC	≤60 V
Permissible current load	3 A
Cable diameter	1 mm
Cable structure	2 x 0.14 mm ²

Operating and environmental conditions

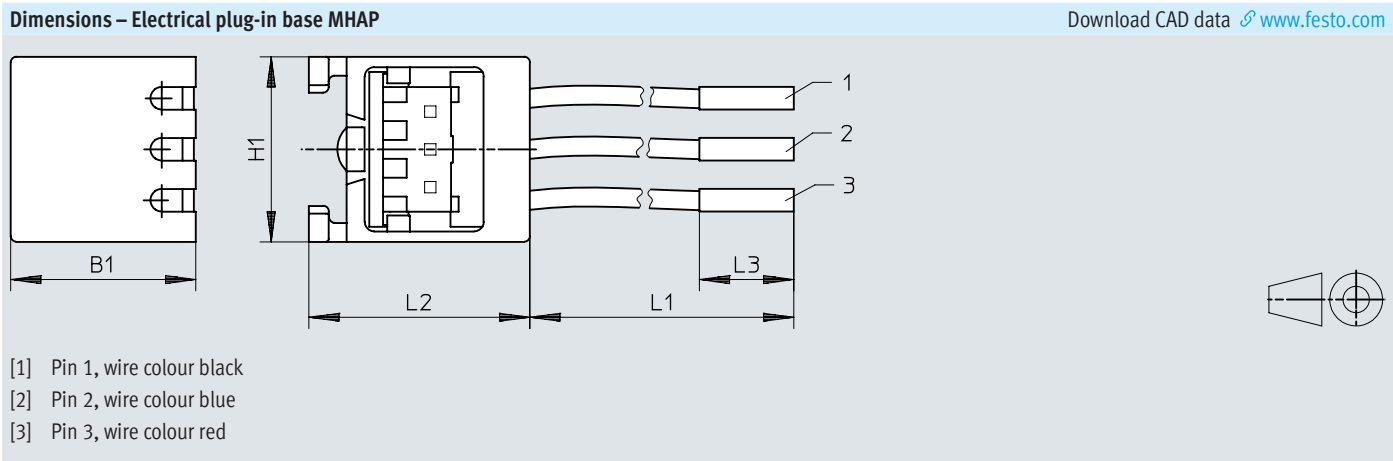
Ambient temperature	-20 ... 80°C
Ambient temperature with moving cable	-20 ... 50°C
Degree of protection	IP40
CE mark (see declaration of conformity)	In accordance with EU RoHS Directive
UKCA marking (see declaration of conformity) ¹⁾	To UK RoHS instructions

1) For information about the area of use, see the declaration of conformity at: www.festo.com/catalogue/... → Support/Downloads. If the devices are subject to usage restrictions in residential, commercial or industrial environments as well as small businesses, further measures for reducing the emitted interference may be necessary.

Materials

Material housing	PA
Material electrical contact	Copper alloy, tin-plated
Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364-B2-L

Dimensions



	B1	H1	L1	L2	L3
MHAP-PI	9,8	9,8	500	11,7	5
MHAP-PI-1	9,8	9,8	1000	11,7	5

Ordering data

Ordering data					
	Cable structure	Product weight	Cable length	Part no.	Type
	2 x 0.14 mm ²	4 g	0.5 m	197260	MHAP-PI
		6 g	1 m	532182	MHAP-PI-1