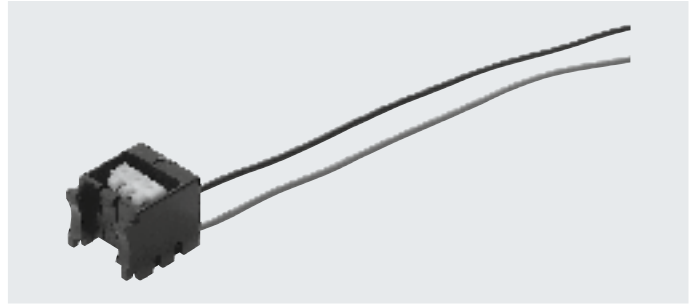


Data sheet

Electrical plug-in base MHAP

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



General technical data

Electrical connection	2-pin socket	
Type of mounting	Clip	
Mounting position	Any	
Operating voltage	[V DC]	≤60
Current rating	[A]	3
Cable ø	[mm]	1
Cable composition	[mm ²]	2x0.14

Materials

Housing	PA	
Pin contacts	Tin-plated copper	
Note on materials	RoHS-compliant	
PWIS conformity	VDMA24364-B2-L	

Operating and environmental conditions

Ambient temperature	[°C]	-20 ... +80
Ambient temperature with flexible cable installation	[°C]	-20 ... +50
Degree of protection	IP40	
CE marking (see declaration of conformity) ²⁾	To EU RoHS Directive	
UKCA marking (see declaration of conformity) ²⁾	To UK RoHS regulations	

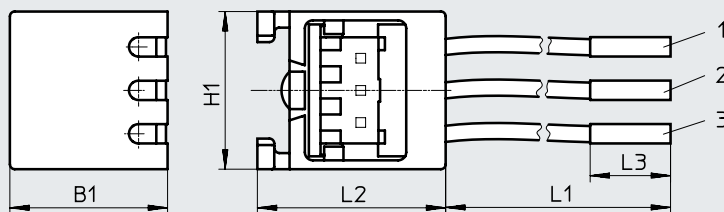
1) For information about the area of use, see the EC declaration of conformity at: www.festo.com/catalogue/... → Support/Downloads.

If the devices are subject to usage restrictions in residential, commercial or light-industrial environments, further measures for the reduction of the emitted interference may be necessary.

Dimensions

Download CAD data → www.festo.com

Electrical plug-in base MHAP



- [1] Pin 1, wire colour black
- [2] Pin 2, wire colour blue
- [3] Pin 3, wire colour red

Type	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

	Cable composition [mm ²]	Product weight [g]	Cable length [m]	Part no.	Type
	2x0.14	4	0.5	197260	MHAP-PI
		6	1	532182	MHAP-PI-1