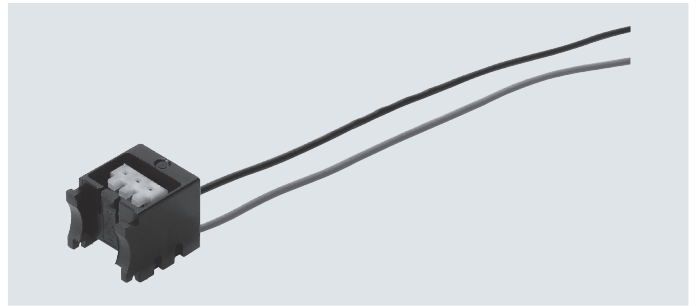


## Data sheet

### 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 <sup>2</sup> ]	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) <sup>2)</sup>		To EU RoHS Directive
UKCA marking (see declaration of conformity) <sup>2)</sup>		To UK RoHS regulations

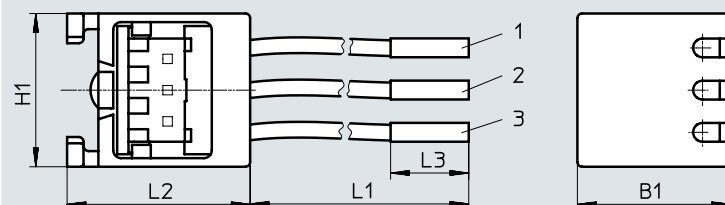
1) For information about the area of use, see the EC declaration of conformity at: [www.festo.com/catalogue/...](http://www.festo.com/catalogue/...) → Support/Downloads.

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](http://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 <sup>2</sup> ]	Product weight [g]	Cable length [m]	Part no.	Type
	2x0.14	4	0.5	197260	MHAP-PI
		6	1	532182	MHAP-PI-1

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