

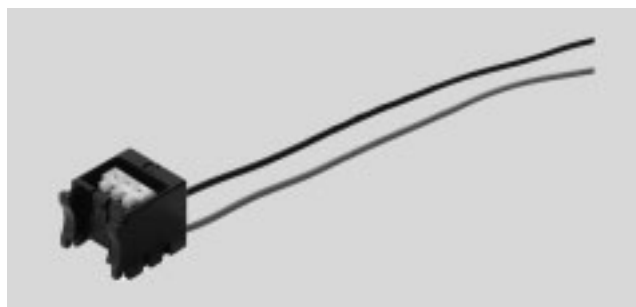
# Electrical connection technology, for individual connection

FESTO

Technical data

## 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

Operating and environmental conditions		
Ambient temperature	[°C]	−20 ... +80
Ambient temperature with flexible cable installation	[°C]	−10 ... +50
Degree of protection	IP40	

Dimensions		Download CAD data → <a href="http://www.festo.com">www.festo.com</a>
		1 Pin 1, wire colour black 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 design [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