

HMP-003 Metal Pneumatic Module

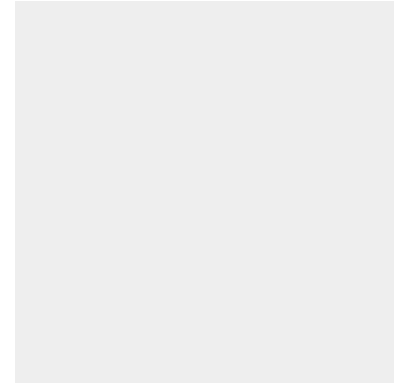


Combination with hinged frame and other modules possible.

Inserts

Technical characteristics

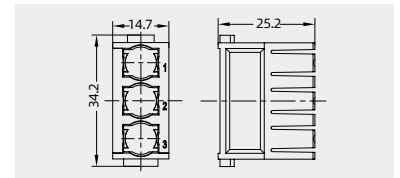
Specifications	DIN EN 60 664 DIN EN 61 984
Approvals	
Inserts	
Number of contacts	3
Material	polycarbonate
Limiting temperatures	-40°C ...+80°C
Flammability acc. to UL 94	V0
Mechanical working life	
- mating cycles	≥ 500
Contacts	
Material	copper
Colour	nickel plating
Tube termination	
- Internal diameter (ID)	3.0mm / 4.0mm / 6.0mm
Working pressure	up to 10 bar / 145 psi
Sealing	
-Material	FPM
Shut off valve	
-Material	polyformaldehyde



Metal Pneumatic Module
Order contacts separately



Insert	Designation	Order No.
	HMP-003-V2	129 003 000 0505



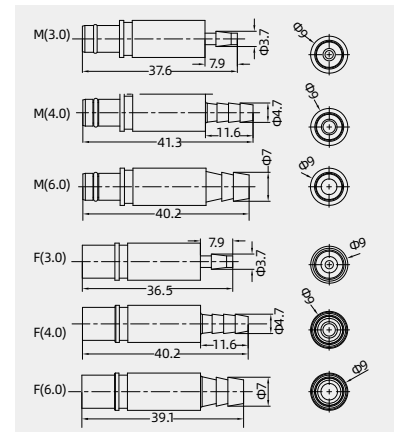
Contacts

Metal Pneumatic Contacts

Used for Flexible Tube(ID)



Description	Category	ID	Designation	Order No.
without shut off	Male	3.0mm	MPCM-ID3.0	101 100 001 1102
		4.0mm	MPCM-ID4.0	101 100 001 1201
		6.0mm	MPCM-ID6.0	101 100 401 1301
without shut off	Female	3.0mm	MPCF-ID3.0	101 100 002 1102
		4.0mm	MPCF-ID4.0	101 100 002 1202
		6.0mm	MPCF-ID6.0	101 100 402 1302

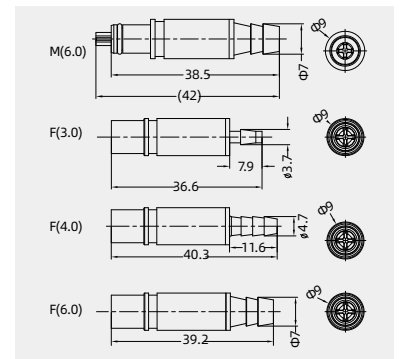


Metal Pneumatic Contacts

Used for Flexible Tube(ID)



Description	Category	ID	Designation	Order No.
with shut off	Male	6.0mm	MPCMS-ID6.0	101 100 400 1301
with shut off	Female	3.0mm	MPCFS-ID3.0	101 100 002 1101
		4.0mm	MPCFS-ID4.0	101 100 002 1201
		6.0mm	MPCFS-ID6.0	101 100 402 1301



Tools

Contact removal tool



Application	Designation	Order No.
for HMP-003-V2 Metal Pneumatic Module	TL26	198 001 000 0030

HM