

P-manifold

3337120242

2025-04-07



Technical data

Industry

Industrial

Type

Manifold strip

For series

CD07

Compressed air connection input

Ø 10x1

Exhaust (3,5)

uncollected exhaust

Min. working pressure

-0.95 bar

Max. working pressure

16 bar

Min. ambient temperature

-25 °C

Max. ambient temperature

80 °C

Min. medium temperature

-25 °C

Max. medium temperature

80 °C

Medium

Compressed air

Number of valve positions

4

Weight

0.401 kg

Material

Material base plate

Aluminum

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Seal material	Polyoxymethylene
Material mounting bracket	Acrylonitrile butadiene rubber
Part No.	Steel, chrome-plated
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Technical information

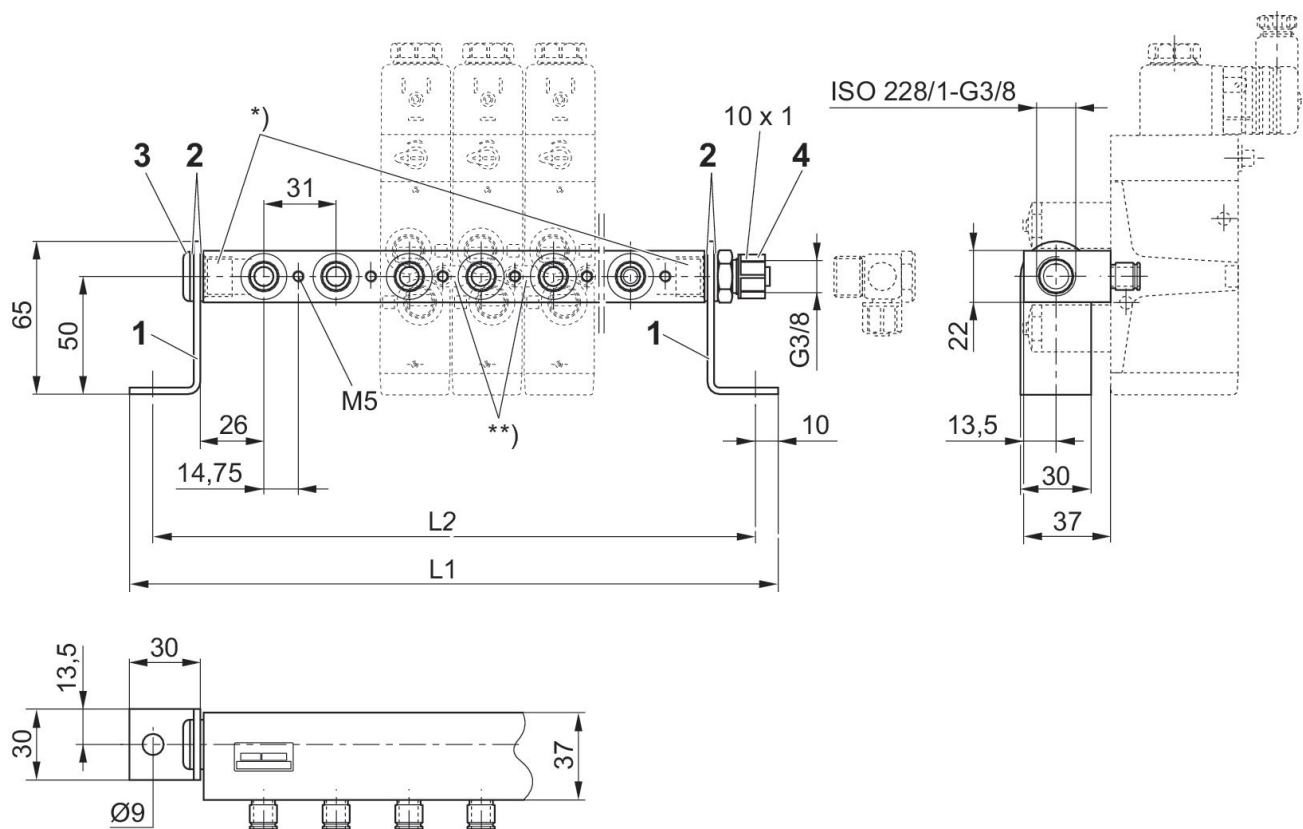
The min. control pressure must be adhered to, since otherwise faulty switching and valve failure may result!

The pressure dew point must be at least 15 °C less than ambient and medium temperature and may not exceed 3 °C.

The oil content of compressed air must remain constant during the life cycle.

Use only the approved oils from AVENTICS. Further information can be found in the “Technical information” document (available in <https://www.emerson.com/en-us/support>).

Dimensions



Angled bracket (1), seal DIN 7603 Al (2), blanking screw G 3/8 ISO 228/1 (3), push-in fittings G 3/8 ISO 228/1, diameter 10x1 (4)

* Only use fittings with max. length of thread engagement equal to 12 mm.

** Connection kit 3354600002 for 5/2- and 5/3-directional valves

Valve mounting screws (depending on the valve used): washer, screw, O-ring must be ordered separately.

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Part No.	L1	L2
3337120222	152	132
3337120232	183	163
3337120242	214	194
3337120252	245	225
3337120262	276	256
3337120272	307	287
3337120282	338	318
3337120292	369	349
3337120302	400	380
3337120312	431	411