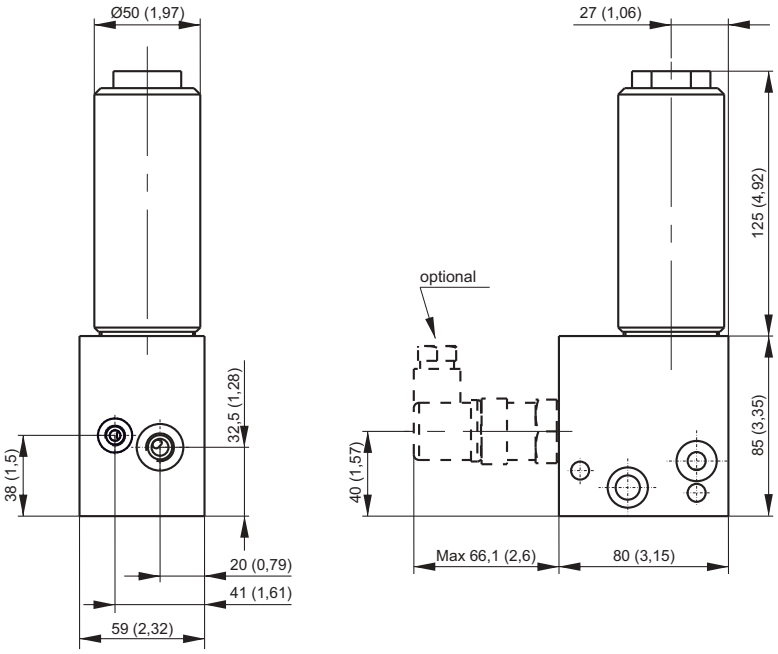
PRESSURE LINE MODULAR MANIFOLD FILTER FOR HIGH FLOW



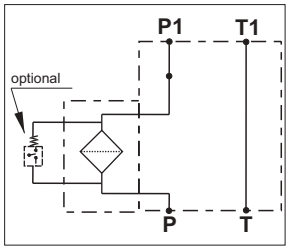
Dimensions in mm (inches)



Main features

Backpressure allowable	21 bar
Max pressure	400 bar
Max flow	32 l/min
Filtration grade	5-15-25 µ
Fluid temperature	-30 ÷ + 80 °C
Weight	2,3 kg
Fixing bolts	2xM8 steel 8.8 or better

Hydraulic scheme



Note: standard code does not include the differential electric or visual pressure switch

Spare part code

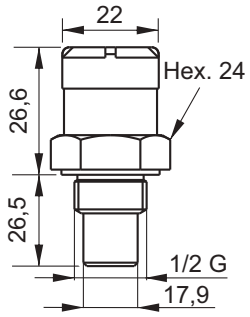
E60403025* — **Modular manifold with pressure filter**

B — **Cartridge filter:**
A = 5 micron fiber reinforced cartridge filter (cartridge spare part code: HPFEHY05)
B = 15 micron fiber reinforced cartridge filter (cartridge spare part code: HPFEHY15)
C = 25 micron fiber reinforced cartridge filter (cartridge spare part code: HPFEHY25)

Note:other filtration grades cartridges available on request
Recommended tightening torque for M8 bolts: 16 Nm.
Attention! Do not use tie-rods less than 8.8
Recommended tightening torque for spin on cartridge: 45Nm

OPTIONS

Differential pressure visual indicator

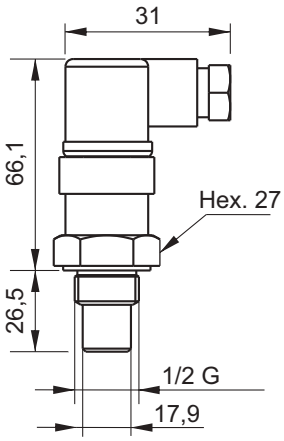


Switching contacts	Red/Green
Ambient temperature	-25 ÷ +80°C
Torque	50 Nm
Proof pressure	675 bar
Max pressure (P1=P2)	400 bar
Pressure rate for set.	10 bar/15 sec
Max different pressure (P1-P2)	200 bar
Diff. pressure setting (horizontal position)	5 bar ± 15%

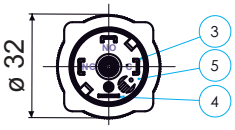
Spare part code

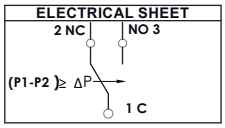
DPV03400

Differential pressure switch



Diff. pressure setting	8 bar ±15%
Protection degree	IP 65
Switching contacts	SPDT
Weight	0,16 Kg
Max different pressure (P1-P2)	200 bar
Proof pressure	675 bar
Max pressure (P1=P2)	450 bar
Torque	50 Nm
Pressure rate for set.	10 bar/15 sec
Ambient temperature	-25 ÷ +85°C
Voltage 14 Vdc	5 (4) A
Voltage 30 Vdc	4 (3) A
Voltage 125 Vdc	5 (3) A
Voltage 250 Vdc	3 (2) A





Spare part code

DPE3400

Mounting example

