

FAGT

Flow Indicator



OVERVIEW

Operation

The flow indicators FAGT are used for mounting in pipes for liquids. The instruments are equipped with female threads at inlet and outlet and can be supplied with either brass or stain-less steel fittings.



OPERATING DATA

Viscosity

1 - 150 mm²/s

Indication Range

0.4 - 4 ... 8 - 100 l/min water

p_{max} / t_{max}

16 bar / 180°C

Connection

G ¼ ... G 1 ½ female, ¼" ... 1 ½" NPT

Materials

Brass, stainless steel

ELECTRICAL DATA

Signal Output

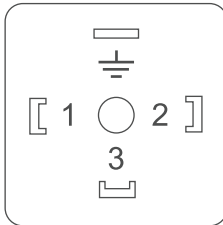
Pulse (push-pull)

4...20mA or NPN on request

Power Supply

5-24 VDC

WIRING

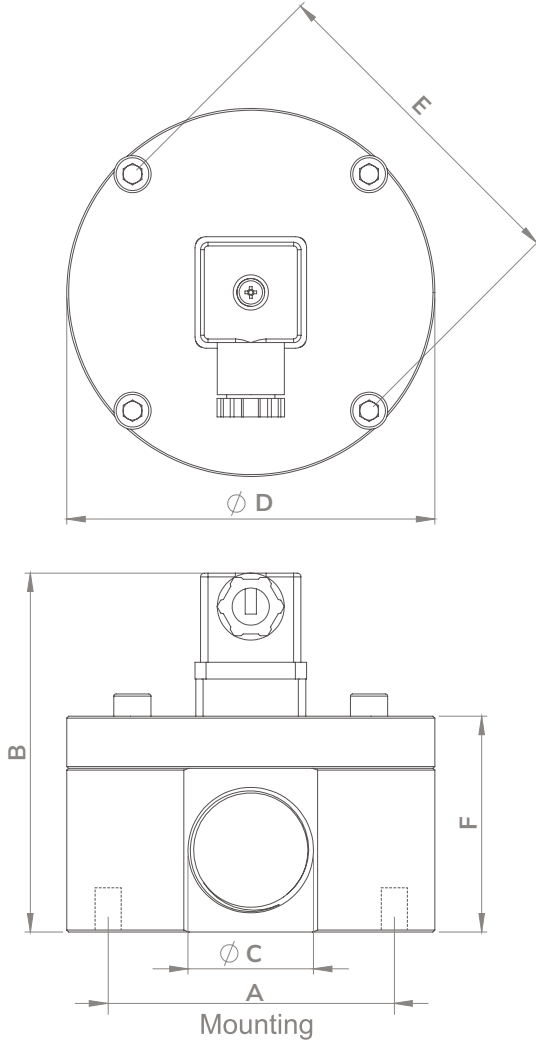


PIN1 : 5-26 VDC

PIN2 : PULSE



TECHNICAL DRAWINGS AND DIMENSIONS



Type	A	B	C	D	E
02.1-AL	30	62	G1/8"	39	31(M4)
03/05-AL	30	62	G1/8"	39	31(M4)
05.1/06-AL	30	62	G1/8"	49	42(M4)
09-AL	40	75	G1/4"	64	54(M5)
012-AL	44	79	G1/2"	84	70(M5)
025-AL	58	93	G1"	99	72(M5)
02.1-SS	38	70	G1/8"	39	31(M4)
03/05-SS	35	68	G1/8"	39	31(M4)
05.1-SS	37,5	69	G1/8"	49	42(M4)
06-SS	40	72	G1/4"	49	42(M4)
09-SS	46,5	81	G1/4"	64	54(M5)
012-SS	56	91	G1/2"	89	80(M5)
025-SS	72	107	G1"	113,5	103(M6)

