



- Setting by potentiometer
- No pressure lose
- Full pass flow tube
- Extremely wide flow range
- Different kinds of flow medium can be measured
- Simple indication, Highly reliability
- Robust housing/probe stainless steel 316L
- Protection: IP68



Accessories:

US0041



G1/2" – Ø24mm

E3U13

Order NO.

Order NO.	Thread Type	Thread	Sensible Range Liquid (cm/s)	Sensible Range gas (cm/s)	Output	Probe Length (mm)	Supply Voltage (V)	Drawing No.
FL6301	External	G1/2"A	3~300	200~3000	PNP/NPN NO	45	20~36 DC	E3F04
FL6302	External	G1/2"A	3~300	200~3000	PNP/NPN NC	45	20~36 DC	E3F04

Technical parameters:

Housing/Probe material: Stainless steel 316L
 Connection: M12 Socket
 Pressure rating [bar]: 300
 Max. current load [mA]: 400
 Voltage drop [V]: < 2.5
 Power-on delay time [s]: < 8
 Output response time [s] : < 2
 Medium temperature [°C]: -25...80
 Liquid SP setting [cm/s]: Adjustable via potentiometer (Factory setting: 15)
 Gas SP setting [cm/s]: Adjustable via potentiometer (Factory setting: 150)