

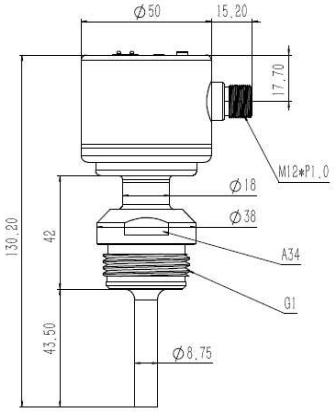
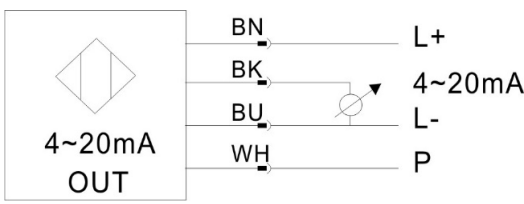


<p>FL3305</p> <p>Sanitary Flow Sensor</p> <p>Stainless steel housing</p> <p>Seal plus water-proof construction</p> <p>Connection: Internal thread M18 x 1.5</p> <p>Programmable M12 Socket</p>	
Applications	Liquid and gas
Electric design	RoHS  4-20mA
Supply voltage[V]	20...36 DC
Output precision	±10%
Reverse polarity protection	Yes
Current consumption[mA]	<80
Max. temperature drift[K/min]	300
Pressure resistance[bar]	300
Liquid setting range[cm/S]	3...300
Max sensitivity of range for liquid[3...60
Gas setting range[cm/S]	200...3000
Max sensitivity of range for gas[cm	200...800
Startup time[s]	< 8
Output response time[s]	< 2
Medium temperature[°C/°F]	-25...95/-13...203 (140°C one hour)
Environment temperature[°C/°F]	-25...80/-13...176
Storage temperature[°C/°F]	-25...40/-13...104
Protection/Enclosure rating	IP69K
Authentication	FDA
Static EN61000-4-2	6kV-CD / 8kV-AD
Group Plus EN61000-4-4	2kV
Lightning Surge	1kV
Interphone test[mm]	<10
Shock resistance[g]	50

Anti-knock[g]	20
Housing material	Stainless steel 316L
Pedestal	Stainless steel 304
Probe material/Wetted parts	Stainless steel 316L
Cable connection	<p>M12 Socket</p> 
Wiring Core color	 <p>WH 白色② → ① BN 棕色 BU 蓝色③ → ⑤ RD 红色 ④ BK 黑色</p>



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