



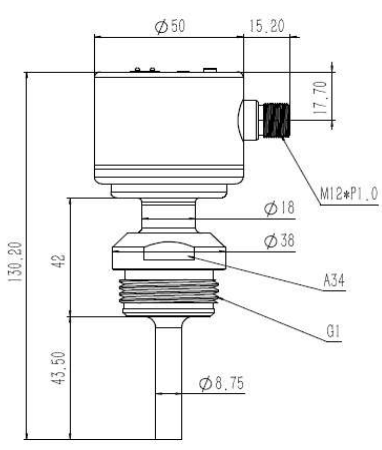
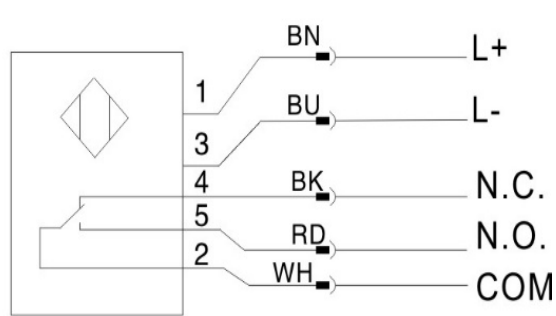
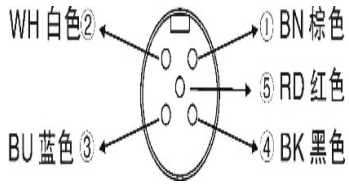


<p>FL3303</p> <p>Sanitary Flow Sensor</p> <p>Stainless steel housing</p> <p>Seal plus water-proof construction</p> <p>Connection: Internal thread M18 x 1.5</p> <p>Programmable M12 Socket</p>	
Applications	Liquid and gas
Electric design	RoHS  DC Relay
Supply voltage[V]	20...36 DC
Output	NO  NC 
Reverse 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	IP69
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

<p>Probe material/Wetted parts</p>	<p>Stainless steel 316L</p>
<p>Cable connection</p>	<p>M12 Socket</p> 
<p>Wiring Core color</p>	



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