



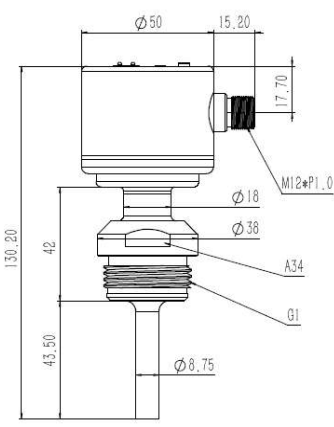



<p>FL3304</p> <p>Sanitary Flow Sensor</p> <p>Stainless steel housing</p> <p>Seal plus water-proof construction</p> <p>Connection:</p> <p>Internal thread M18 x 1.5</p> <p>Programmable</p> <p>M12 Socket</p>			
Applications		Liquid and gas	
Electric design		RoHS 	AC Relay
Supply voltage[V]		85...265 AC	
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
Probe material/Wetted parts	Stainless steel 316L
Cable connection	<p>M12 Socket</p> 
Wiring Core color	



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