

Magnetic Float Level Switches E2713



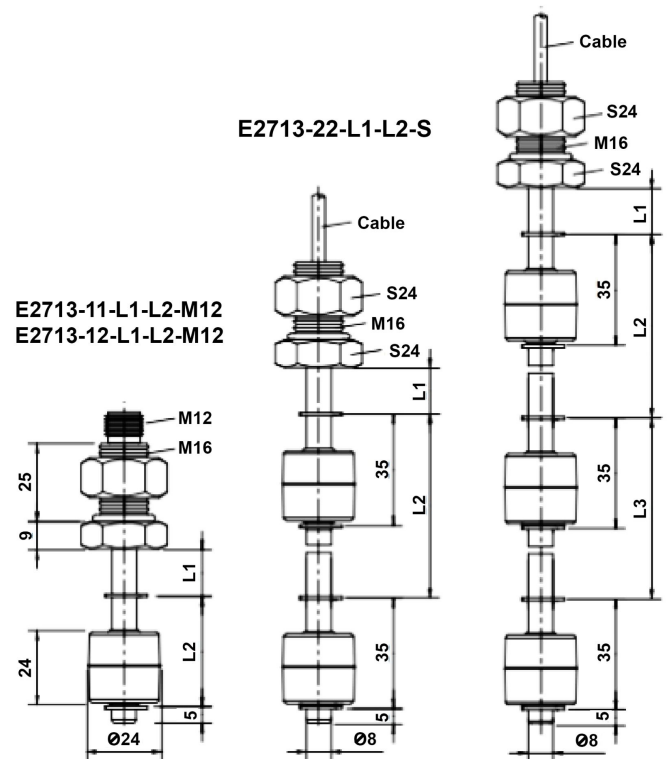
Specifications

Number of floats	One to five (min distance 35 mm)
Stem length	From 50 mm to 3000 mm
Process connection	M16 thread, inside mounting
Accuracy of setpoint	± 3 mm
Typical versions	
E2713-11-L1-35	One float, one setpoint (Max or Min) At distance L1 from top
E2713-12-L1-L2	One float, two setpoints Max at distance L1 from top Min at distance L1+L2 from top
E2713-22-L1-L2	Two floats, two setpoints Max at distance L1 from top Min at distance L1+L2 from top
E2713-33-L1-L2-L3	Three floats, three setpoints First at distance L1 from top Second at distance L1+L2 from top Third at distance L1+L2+L3 from top
Contact forms	SPST NO - normally open SPST NC - normally closed SPDT - switchover on request
Switching power	10 VA standard, 30 / 50 VA on request
Switching current	0,5 A
Switching voltage	200 V AC/DC standard, 350 V AC/DC on request
Wetted parts	AISI 316 / V2A stainless steel/PA, IP68
Float material	V2A stainless steel Polyamide For liquids with density > 0.9 g/cm3 For liquids with density < 0.9 g/cm3
Cable (option S3)	FEP / silicone insulated Standard length 3 m
Connector (option M12)	M12 type A, IP68
Process temperature	40...+130 °C (with stainless steel float) -10...+90 °C (with PA float)
Ambient temperature	-40...+130 °C (cable), -40...+85 °C (M12 connector)

Features

- Min, Max, Min+Max or up to five level setpoints
- Full stainless steel construction
- NO, NC or changeover contacts
- M12 connector or cable output
- Water, beverages, oil, diesel level control in tanks

E2713-33-L1-L2-L3-S3



For M12 connector, only one switch-over contact is available.