

Magnetic Float Level Switches

E2713



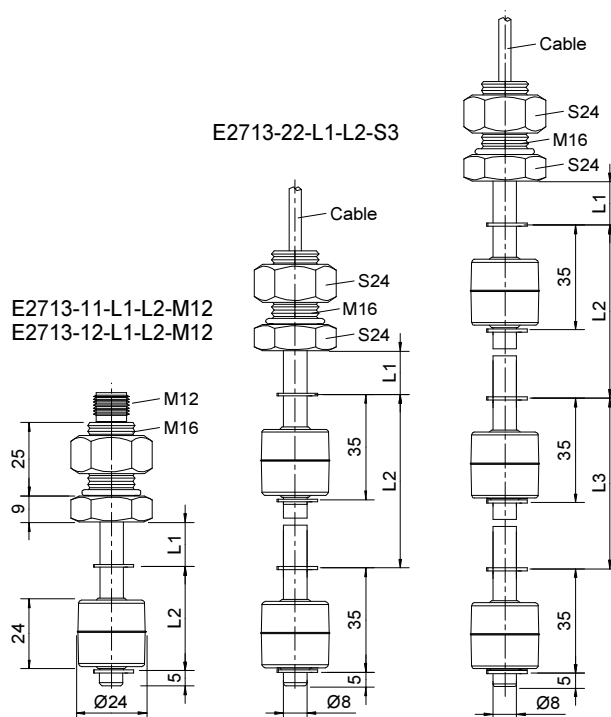
Features

- 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

Specifications

Sensing method	magnetic floats and reed switches
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 W standard, 30 / 50 W on request
Switching current	0,5 A
Switching voltage	200 V AC/DC standard, 350 V AC/DC on request
Wetted parts	AISI316 / V2A stainless steel, IP68
Cable (option S3)	FEP / silicone insulated standard length 3 m
Connector (option M12)	M12 type A, IP68
Process temperature	-40...+130 °C
Ambient temperature	-40...+130 °C (cable), -40...+85 °C (M12 connector)

E2713-33-L1-L2-L3-S3



E2713-22-L1-L2-S3

E2713-11-L1-L2-M12
E2713-12-L1-L2-M12



LEIF KØLNER
INGENIØRFIRMA AS

TLF: 33 00 33 00 www.lki.no