OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

VALCO - LEVEL CONTROL SWITCH - M2 SERIES

00.0002.3231.1
500mm length, Brass/ABS, Flanged, 2xNC, DIN, Max 20 bar



- Float switch, N.1 contact self mounting kit
- 500 mm. to 1500 mm. tube length
- Reed switch SPST or SPDT
- Integrated temperature switch (on request)
- Brass stem and connection, Spansil float

PRODUCT DESCRIPTION

Level controls with 2 electrical contacts, reliable, compact and easy to install. Designed to offer a range of level switches to meet the request for a cheap monitoring of the level in small tanks.

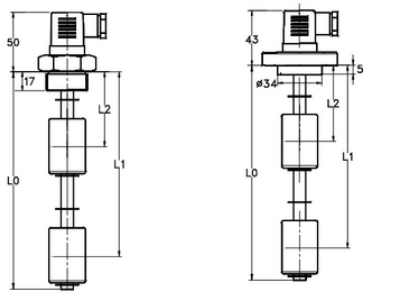
The principle of operation of these instruments is based on the drive of 2 reed contacts, located inside of the measuring rod, by a magnetic float. The only moving elements are the floats that move, for hydrostatic thrust, along the measuring rod; this guarantees extreme ruggedness and a limited need of maintenance.

TECHNICAL DATA

Current	0.5A/0.7A
Electrical connection	DIN A 43650
Function	N/O & N/C
IP class	IP65
Length	500 mm
Manufacturer part no.	M2.B45.3.0500.O.FOPX.S1.L.1.C22
Material of connection	Brass
Material of float	SPANSIL
Material of seals	NBR
Mounting	Vertical
Pressure max	20 bar
Process connection	Flange

Specific gravity	0.35
Temperature operational max	105 °C
Voltage	300Vac/350Vdc

	L0						
	200	250	300	350	400	450	500
L2	65	65	65	75	75	75	85
L1	165	215	265	315	365	415	465



	L0						
	200	250	300	350	400	450	500
L2	65	65	65	75	75	75	85
L1	165	215	265	315	365	415	465

