

**VALCO - LEVEL CONTROL SWITCH - M2 SERIES**

00.0002.2876

200mm length, Brass/ABS, G1, 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**

<b>Current</b>	0.5A/0.7A
<b>Electrical connection</b>	DIN A 43650
<b>Function</b>	N/O & N/C
<b>IP class</b>	IP65
<b>Length</b>	200 mm
<b>Manufacturer part no.</b>	M2.B45.3.0200.O.25GO.S1.L.1.C22
<b>Material of connection</b>	Brass
<b>Material of float</b>	SPANSIL
<b>Material of seals</b>	NBR
<b>Mounting</b>	Vertical
<b>Pressure max</b>	20 bar
<b>Process connection</b>	G1

**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

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