

MOBREY Float switch fig. 8401 aluminiumbronze horizontal square A type flange



Characteristics

Series: S01

Type: 8401

Process connection: Flange

Size process connection: Square A

Contact version: Silver

Switching power: 440V / 5A / 2000VA AC - 240V / 1A / 35W DC inductive - 240V / 1A / 35W DC resistive

Housing material: Aluminum bronze

Material wet portion housing: Aluminum bronze

Material of connection: Aluminum bronze

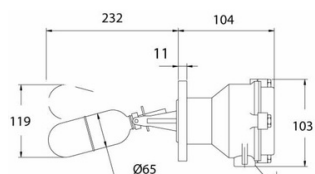
Level of protection (IP value): IP66

Ambient temperature: -30 / 70 °C

Explosion-proof: No

Approval

- Lloyds Register of Shipping (LRS) Germanischer Lloyd (GL) Det Norske Veritas (DNV) American Bureau Of Shipping (ABS) Bureau Veritas (BV) Registro Italiano Navale (RINA) Russian Maritime Register of Shipping (RMRS)



Specifications	
Temperature medium	max. 210°C
Temperature medium, float F93	max. 180°C
Temperature ambient, switchunit D, D6, P, P6	-30 to 70°C
Temperature ambient, switchunit AP, AM	-1 to 60°C
Working pressure	max. 18 bar
Working pressure, float F93	atmospheric
Specific density	minimum, depended on float type

Model	Mounting	Max. operating pressure bar	Min. specific density of liquid kg/m³	Float diameter mm	Contact type	Adjustable differential gap	Switching differential	Shaft length mm	Float material	Article
Float switch	Horizontal and vertical	18			1 x NO en 1 x NC	Yes		750	Stainless steel 316	11814887
Horizontal float switch	Horizontal	18	650	65	1 x NO en 1 x NC	No	13 mm		Monel	11814888
Horizontal float switch	Horizontal	18	850	65	1 x NO en 1 x NC	Yes	23 mm / 29 mm / 33 mm		Monel	12036219
Horizontal float switch	Horizontal	18	820	65	1 x NO en 1 x NC	Yes		362	Stainless steel 316	11814890
Horizontal float switch	Horizontal	0	750	65	1 x NO en 1 x NC	No	13 mm		Stainless steel 316	11814892
Horizontal float switch	Horizontal	18	650	65	1 x NO en 1 x NC	No	13 mm		Stainless steel 316	11814891
Horizontal float switch	Horizontal	18	720	65	2 change-over contacts	Yes		83	Stainless steel 316	12036217
Horizontal float switch	Horizontal	18	650	65	2 change-over contacts	No	13 mm		Stainless steel 316	12036218

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