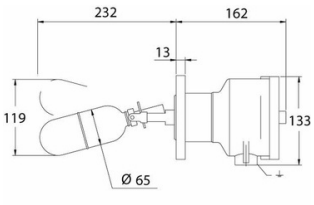
MOBREY Float switch fig. 8320 aluminium horizontal explosion safe flange



Characteristics

Series: S251DA
Type: 8320
Process connection: Flange
Float diameter: 65 mm
Contact type: 1 x NO en 1 x NC
Contact version: Silver
Switching power: 440V / 5A / 2000VA AC - 240V / 1A / 35W DC inductive - 240V / 1A / 35W DC resistive
Housing material: Aluminium alloy
Material wet portion housing: Stainless steel 316
Float material: Stainless steel 316

Characteristics (2)

Material cover: Aluminium alloy
Material of connection: Stainless steel 430
With sleeve: No
Level of protection (IP value): IP66
Ambient temperature: -20 / 60 °C
Explosion-proof: Yes
Ex-class: II 1/2G Ex db IIC T6...T1 Ga/Gb
ATEX Zone: Zone 0 / 1

Model	Mounting	Size process connection	Standard connection	Pressure rating flange	Max. operating pressure	Min. specific density of liquid	Adjustable differential gap	Switching differential	Switch point L1	Article
					bar	kg/m³			mm	
Float switch	Horizontal and vertical	Round G			21		Yes			12036187
Horizontal float switch	Horizontal	3" (80)	ASME	Class 300	51	510	No	13 mm		12036189
Horizontal float switch	Horizontal	3" (80)	ASME	Class 300	34.5	650	No	13 mm		12036190
Horizontal float switch	Horizontal	3" (80)	ASME	Class 150	20	650	No	13 mm		12036196
Horizontal float switch	Horizontal	4" (100)	ASME	Class 300	34.5	450	No	14 mm		12036195
Horizontal float switch	Horizontal	4" (100)	ASME	Class 150	20	510	No	13 mm		12036197
Horizontal float switch	Horizontal	4" (100)	ASME	Class 300	51	600	No	13 mm	20	12036194
Horizontal float switch	Horizontal	4" (100)	ASME	Class 300	51	510	No	13 mm		12036193
Horizontal float switch	Horizontal	DN80	(EN) DIN	PN64	64	510	No	13 mm		12036198
Horizontal float switch	Horizontal	DN80	(EN) DIN	PN40	40	510	No	13 mm		12036192
Horizontal float switch	Horizontal	Round G			21	650	No	13 mm		11814865
Horizontal float switch	Horizontal	Round G			21	820	Yes			12036188
Horizontal float switch	Horizontal	Round G			21	650	No	13 mm		12036199

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