

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

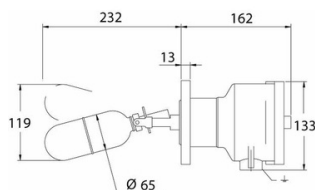
Level of protection [IP value]: IP66

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 bar	Min. specific density of liquid kg/m³	Adjustable differential gap	Switching differential	Switch point L1 mm	Article
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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