

Level Switches

UNS-PA16-PA18

Made of Polyamide for Side Mounting

Technical Data

Float and Fitting	Polyamide 6.6 (colour: blue)
Gasket	Silicone (at M 16 x 2.0 AG)
Mounting Element	PA16 = Polyamide, M 16 x 2.0 AG (Mounting thread with silicone gasket) PA1/2" NPT = Polyamide, 1/2" NPT Thread
Float	PA18 = Polyamide, $\phi = 18$ mm
Max. Operating Pressure	5 bar (depends on temperature)
Max. Operating Temperature	-20 °C...+120 °C (Medium) -20 °C...+60 °C (Ambient)
Min. Fluid Specific Gravity	0,70 g/cm ³
Mounting Position	Horizontal
Protection Class	IP54
Electrical Connection	PVC-cable, max. 2 x 0,34 mm ² , 1 m length
Contact Mode	1: SPST-switch (NO) (Marking on top / arrow down) 2: SPST-switch (NC) (Marking on bottom / arrow up)
Contact Rating	230 V AC/DC / 3,0 A / 60 VA/W
Weight	appr. 40 g
Max. Starting Torque	2,67 Nm Only UNS-PA16-PA18

Order Code

Type Contact	Contact Mode	Cable Type/Length	Order Number
UNS-PA16/PA18	NO (NC)	PVC / 1 m	0111-199
UNS-PA 1/2' NPT-PA18	NO (NC)	PVC / 1 m	0111-203

Dimensions (mm / inch)

