

### Preliminary Datasheet

**MATERIAL**  
 stem-polypropylene white  
 float-polypropylene white  
 Nut-polypropylene white  
 lock-washer-polypropylene white  
 O-ring nitril cautchouc black  
 Schaft-Polypropylen weiss  
 Schwimmer-Polypropylen weiss  
 Mutter-Polypropylen weiss  
 O-Ring- Nitril Kautschuk schwarz  
 Sicherungsring-Polypropylen weiss

**CABLE**  
 round cable LIYY 2x0,25 mm<sup>2</sup>, grey  
 colour of wires: white and brown  
 Rundkabel LIYY 2x0,25 mm<sup>2</sup>, grau  
 Adernfarben: weiss und braun

**MARKING**  
 Production code EN60062/factory code  
 Produktionscode EN60062/Fertigungsstätte

float specific density approx. 0,7 g/cm<sup>3</sup>  
 Spezifisches Schwimmergewicht cca. 0,7 g/cm<sup>3</sup>

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			100	W
operating voltage	DC or Peak AC			350	VDC
operating ampere	DC or Peak AC			1	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive Sensor deactivated			950	mOhm
Housing material		PP			
Case color		white			
Sealing compound		Polyurethan			

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature	cable not moved	-30		80	°C
Operating temperature	cable moved	-5		80	°C
Storage temperature		-30		80	°C
safety class	DIN EN 60529	IP68, until the thread			

Cable specification	Conditions	Min	Typ	Max	Unit
Cable type		round cable			
Cable material		PVC			
Cross section		0,25 sq-mm			

General data	Conditions	Min	Typ	Max	Unit
Mounting advice		over 5m cable, a series resistor is recommended.			
Tightening torque				0,5	Nm