



Abmessungen / dimensions (mm)
tolerances acc to DIN ISO 2768-m

MATERIAL

stem- polypropylene white
nut- polypropylene white
float- polypropylene white
lock washer- polypropylene white
O-ring- nitril caoutchouc black

Schaft- Polypropylen weiss
Mutter- Polypropylen weiss
Schwimmer- Polypropylen weiss
Sicherungsring- Polypropylen weiss
O-Ring nitril Kautschuk schwarz

CABLE / Kabel

single wires LIYV/T 0.25 mm²
colour black
ends 5 ± 1 mm stripped and tinned
Einzellitzen LIYV/T 0.25 mm²
Mantelfarbe schwarz
Enden 5 ± 1 mm abisoliert und verzinkt

MARKING / Aufdruck

Production code EN60062/
Factory code
Produktionscode
EN60062/Fertigungsstätte

Float specific density - approx. 0.7 g/cm³
Spezifisches Schwimmergewicht ca. 0.7 g/cm³

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			10	W
operating voltage	DC or Peak AC			180	VDC
operating ampere	DC or Peak AC			1,25	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			460	mOhm
Housing material				PP	
Case color				white	
Sealing compound				Polyurethan	

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature	Not including cable	-30		80	°C
Operating temperature	including cable	-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 typ				single wires	
Cable material				PVC	
Cross section				0,25 mm ²	

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