

Preliminary Datasheet

switching status / Schaltzustand

open / offen
 closed / geschlossen

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

Marking / Aufdruck
 2:1

Material
 Schaft- Polyamid schwarz
 Mutter- Polyamid schwarz
 Schwimmer- Polyamid weiss
 Sicherungsring- Polyamid schwarz
 O-Ring nitril Kautschuk schwarz

cable / Kabel
 PVC round cable grey,
 LIYY 2x0.25mm²
 colour of wires brown/white
 ends stripped and tinned

PVC Rundkabel
 LIYY 2x0.25 mm²
 Mantelfarbe grau,
 Aderfarben braun/weiss
 Enden abisoliert und verzinkt

MEYER-Label, Type
 Production code EN60062/
 Factory code
MEYER-Logo, Typ
 Produktionscode
 EN60062/Fertigungsstätte

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

dimensions / Abmessungen (mm)
 unspecified tolerances according to DIN ISO 2768 m

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
Switching voltage	DC or Peak AC			250	VDC
Carry current	DC or Peak AC			1,5	A
Switching current	DC or Peak AC			1	A
Sensor-resistance	measured with 40% overdrive			400	mOhm
Housing material		Polyamid			
Case color		black			
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 typ		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