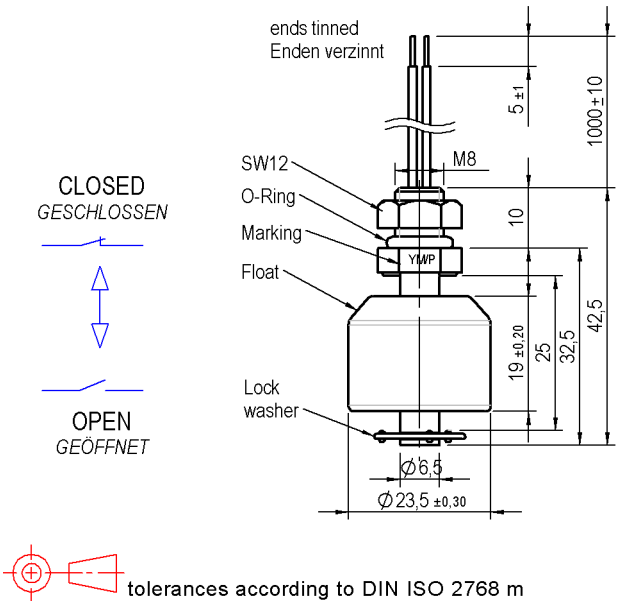
Europe: +49 / 7731 8399 0 | Email: info@meder.com
USA: +1 / 508 295 0771 | Email: salesusa@meder.com
Asia: +852 / 2955 1682 | Email: salesasia@meder.com

Item No.:
9512842104
Item:
LS01-1B84-PP-1000W



tolerances according to DIN ISO 2768 m

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

CABLE
single wires LIYv-t 0,25 mm²
colour black
Einzellitzen LIYv-t 0,25 mm²
Farbe schwarz

MARKING
Production code EN60062/factory code
Produktionscode EN60062/Fertigungsstätte

float specific density approx. 0,7 g/cm³
Spezifisches Schwimmergewicht cca. 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			400	VDC
operating ampere	DC or Peak AC			1	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			350	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 typ		single wires			
Cable material		PVC			
Cross section		0,25 mm²			

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