



Dimensions (mm)

tolerances acc. to DIN ISO 2768-m
Toleranzen gem. DIN ISO 2768-m

Isometric

Scale 1:5
Maßstab 1:5

Terminals/Connectors

ends tinned
Enden verzinkt

Cable

round cable LIYY 2x0,14 mm², grau
colour of wires: white and brown
Rundkabel LIYY 2x0,14 mm², grau
Adernfarben: weiss und braun

O-ring

nitrile caoutchouc black
O-ring Nitril Kautschuk schwarz

Stem

polypropylene white
Schaft Polypropylen weiss

Lock-washer

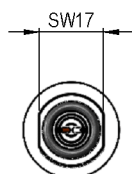
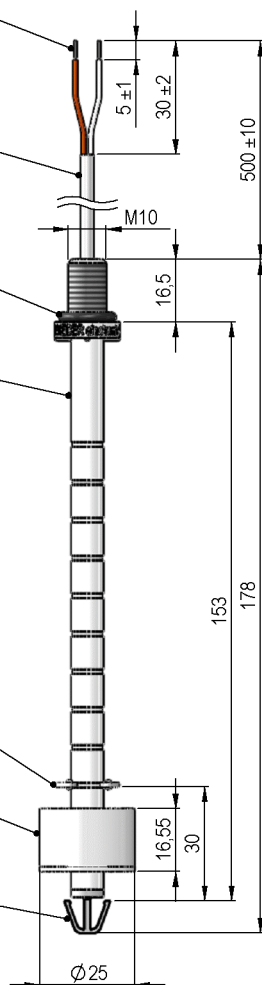
polypropylene white
Sicherungsscheibe Polypropylen weiss

Float MS02

polypropylene white
Schwimmer MS02 Polypropylen weiss

Stopper

polypropylene white
Stopper Polypropylen weiss



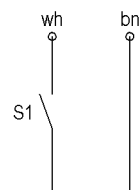
Switching scale

CLOSED
GESCHLOSSEN



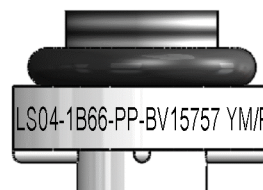
OPEN
GEÖFFNET

Schematic



Marking

according to EN60062/factory code
gem. EN60062/Fertigungsstätte





Products for tomorrow...

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Item No.:

9542015757

Item:

LS04-1B66-PP-BV15757

150mm

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
Switching voltage	DC or Peak AC			180	V
Carry current	DC or Peak AC			1,25	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive Sensor deactivated			300	mOhm
Housing material			PP		
Case colour			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		

Cable specification	Conditions	Min	Typ	Max	Unit
Cable type			round cable		
Cable material			PVC		
Cross section			0,14 sq-mm		

General data	Conditions	Min	Typ	Max	Unit
Mounting advice			over 5m cable, a resistor is recommended.		
Tightening torque				1	Nm

Modifications in the sense of technical progress are reserved

Designed at: 19.06.09 Designed by: WKOVACS

Approval at: 09.09.09 Approval by: DKUECHLER

Last Change at: 30.09.10 Last Change by: WKOVACS

Approval at: 07.10.10 Approval by: KOLBRICH

Version: 02