

Dimensions mm[inch]
 tolerances acc. to DIN ISO 2768-m
 Toleranzen gem. DIN ISO 2768-m

Terminals/ Connector
 ends tinned
 Enden verzinkt

Cable
 UL/cUL LIYY 5xAWG26, Style 2464/1061, grey
 colour of wires: white, brown, green, yellow, grey
 UL/cUL LIYY 5xAWG26, Style 2464/1061, grau
 Adernfarben: weiß, braun, grün, gelb, grau

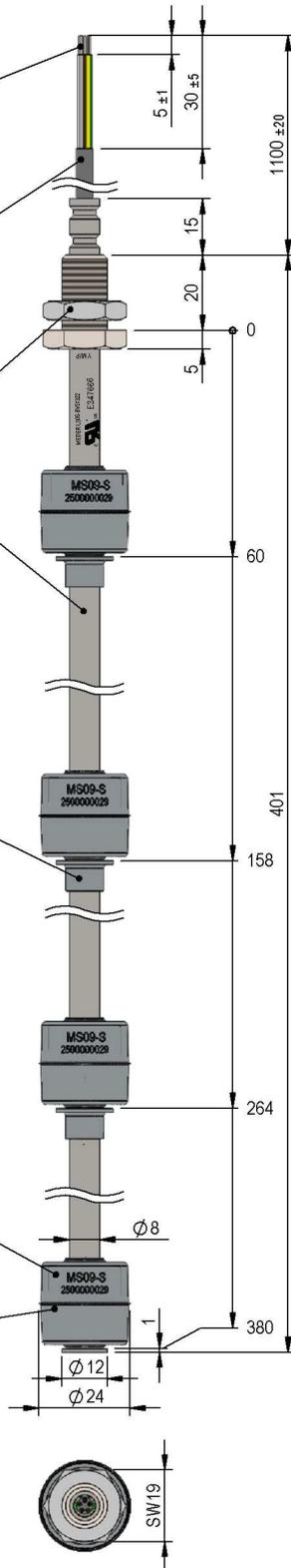
Nut
 M12, DIN 439 B, stainless steel, WS 19
 M12, DIN 439 B, Edelstahl, WS 19

Protective fitting BV51322
 stainless steel 1.4301
 Schutzarmatur BV51322
 Edelstahl 1.4301

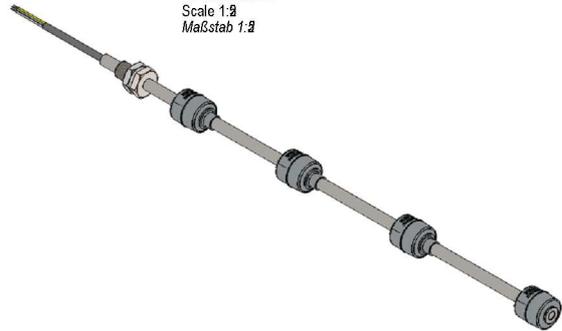
Tubular rivet
 stainless steel
 Rohrniet
 Edelstahl
 A10x1,0x7
 DIN7340

Marking of magnet
 position in the float
 Markierung der Magnetposition
 im Schwimmer

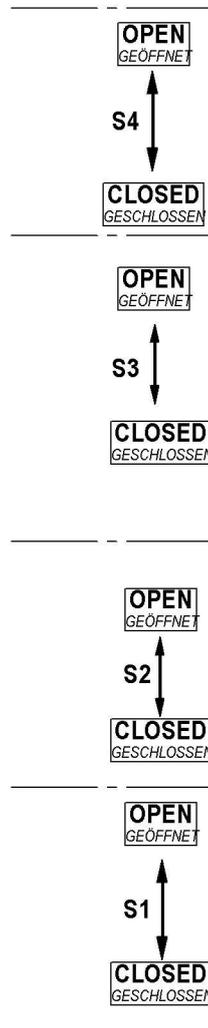
Float MS09-S
 stainless steel
 specific density approx. 0,8 g/cm³
 Schwimmer MS09-S
 Edelstahl
 spezifische Dichte ca. 0,8 g/cm³
 (p/n: 2500000029)



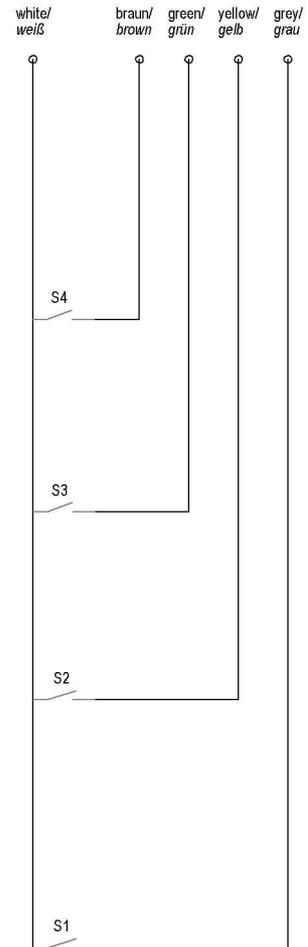
Isometric
 Scale 1:2
 Maßstab 1:2



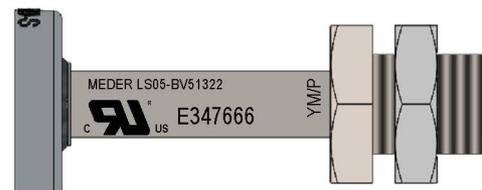
Switching scale



Schematic



Marking
 according to EN60062/factory code
 gem. EN60062/Fertigungsstätte



Modifications in the sense of technical progress are reserved



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Item No.:

9500051322

Item:

LS05-BV51322**Document Data Solutions**

Contact data 66/3	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			200	V
Switching current	DC or Peak AC			0,5	A
Carry current	DC or Peak AC			1	A

Special Product Data	Conditions	Min	Typ	Max	Unit
Number of contacts				4	
Contact - form				A - NO	
Housing material LS				stainless steel	
Material of float				stainless steel	
Reach / RoHS conformity				yes	

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature		-30		70	°C
Operating temperature		-5		70	°C
Storage temperature		-30		70	°C

Cable specification	Conditions	Min	Typ	Max	Unit
Cable type				round cable	
Cable material				PVC	
Cross section				AWG 26	

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

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Designed at: 07.08.14 Designed by: ABURGESS

Approval at: 08.10.14 Approval by: ABURGESS

Last Change at: 06.03.15 Last Change by: GPAPPALARDO

Approval at: 12.03.15 Approval by: DKUECHLER

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