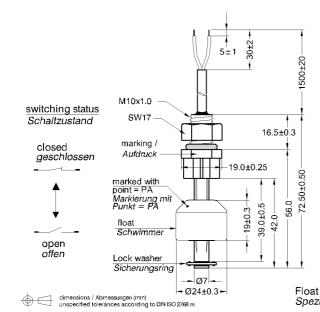
## **MEDER** electronic Products for formowrow)...

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Item No.: 9521852154 Item:

LS02-1B85-PA-1500W

## **Preliminary Datasheet**



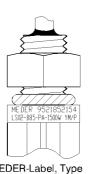
Material stem- polyamid black nut- polyamid black float- polyamid white lock washer- polyamid black O-ring- nitril caoutchouc black

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

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

PVC Rundkabel LIYY 2x0.25 mm<sup>2</sup> Mantelfarbe grau, Aderfarben braun/weiss Enden abisoliert und verzinnt

Float specific density - approx. 0.7 g/cm<sup>3</sup> Spezifisches Schwimmergewicht ca. 0.7 g/cm<sup>3</sup>



Marking / Aufdruck

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

Special Product Data	Conditions	Min	Тур	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	Тур	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	Тур	Max	Unit			
Cable typ			round cable					
Cable material			PVC					
Cross section			0,25 sq-mm					
	•	•						
General data	Conditions	Min	Тур	Max	Unit			

General data	Conditions	ININ	тур	мах	Unit	
Mounting advice		over 5m cable, a series resistor is recommended.				
Tightening torque				0,5	Nm	

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 KSL 

 100-1
 LS01-1A66-PP-2000W
 LS01-1B66-PP-500W
 LS02-1A66-S-500W
 LS02-1B66-S-500W
 LS02-1B85-PP-5000W
 LS03-1A85-PP-500W

 LS03/DL-1A85-PA-500W
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 EL-3N
 LL01-1AA01
 LRNH31S42
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