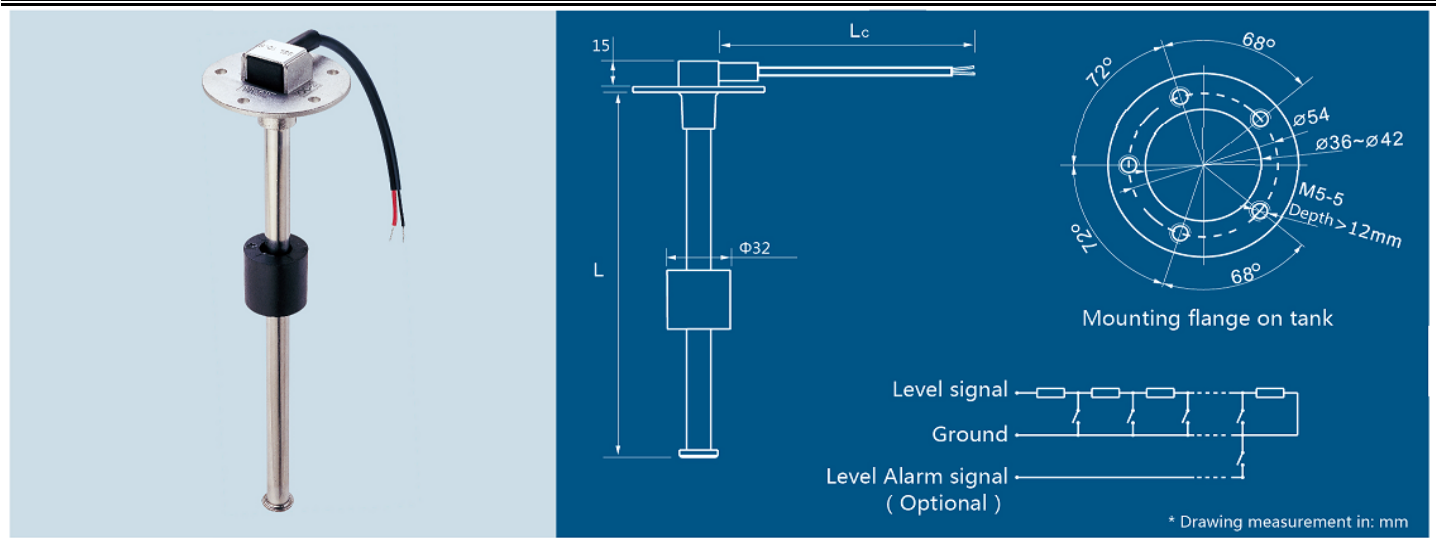


## Product Data Sheet



**Description:** The electric liquid level sending units are widely used in marine, on-road, off-road, generator set, and industrial applications. The electric liquid level sending unit utilizes reed switch and magnetic field technology. The advantage of reed switch type level sender over thick-film swing arm type level sender is the reed switch's durability and reliability. Additionally, in reed switch level senders the float is the only moving part of the sender, thereby minimizing potential mechanical failures.

<b>Product Type:</b>	Electric Liquid Level Sending Unit	
<b>Product Name:</b>	SSS/SSL Sender	
<b>Material:</b>	Body: SUS 316 Stainless Steel Cable: PVC Float: NBR	
<b>Mounting Method:</b>	Standard SAE 5 Hole Pattern	
<b>Protection Rating:</b>	IP 65	
<b>Output Signal:*</b>	American Standard 240-33 ohms (240 ohms at empty , 33 ohms at full) European Standard 0-180 ohms (0 ohms at empty, 180 ohms at full) *Voltage output available upon request *Current output available upon request *Customized output curve available upon request	
<b>Resolution:*</b>	21mm *Finer resolution (as low as 4.5mm) available upon request	
<b>Operation Temperature:</b>	-40°F ~ +185°F (-40°C ~ +85°C)	
<b>Operating Voltage:</b>	12VDC or 24VDC system. The sender draws power through signal wire	
<b>Rated Power Draw:</b>	125mW	
<b>Length:*</b>	<b>American Standard Output</b> 4" through 18.5" at 0.5" increments                      19" through 96" at 1" increments <b>European Standard Output</b> 100mm through 2500mm at 50mm increment	



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**Part Number**

American Standard				European Standard			
L=length	p/n	L=length	p/n	L=length	p/n	L=length	p/n
4"	151320	25"	JKS02216	100 mm	S5-100	1900 mm	S5-1900
4.5"	151321	26"	JKS02217	150 mm	S5-150	1950 mm	S5-1950
5"	151322	27"	JKS02218	200 mm	S5-200	2000 mm	S5-2000
5.5"	151323	28"	JKS02219	250 mm	S5-250	2050 mm	S5-2050
6"	151324	29"	JKS02220	300 mm	S5-300	2100 mm	S5-2100
6.5"	151325	30"	JKS02221	350 mm	S5-350	2150 mm	S5-2150
7"	151326	31"	JKS02222	400 mm	S5-400	2200 mm	S5-2200
7.5"	151327	32"	JKS02223	450 mm	S5-450	2250 mm	S5-2250
8"	151328	33"	JKS02224	500 mm	S5-500	2300 mm	S5-2300
8.5"	151329	34"	JKS02225	550 mm	S5-550	2350 mm	S5-2350
9"	151330	35"	JKS02226	600 mm	S5-600	2400 mm	S5-2400
9.5"	151331	36"	JKS02227	650 mm	S5-650	2450 mm	S5-2450
10"	151332	37"	JKS02228	700 mm	S5-700	2500 mm	S5-2500
10.5"	JKS02193	38"	JKS02229	750 mm	S5-750		
11"	JKS02194	39"	JKS02230	800 mm	S5-800		
11.5"	JKS02195	40"	JKS02231	850 mm	S5-850		
12"	JKS02196	41"	JKS02232	900 mm	S5-900		
12.5"	JKS02197	42"	JKS02233	950 mm	S5-950		
13"	JKS02198	43"	JKS02234	1000 mm	S5-1000		
13.5"	JKS02199	44"	JKS02235	1050 mm	S5-1050		
14"	JKS02200	45"	JKS02236	1100 mm	S5-1100		
14.5"	JKS02201	46"	JKS02237	1150 mm	S5-1150		
15"	JKS02202	47"	JKS02238	1200 mm	S5-1200		
15.5"	JKS02203	48"	JKS02239	1250 mm	S5-1250		
16"	JKS02204	49"	JKS0040	1300 mm	S5-1300		
16.5"	JKS02205	50"	JKS02241	1350 mm	S5-1350		
17"	JKS02206	51"	JKS02242	1400 mm	S5-1400		
17.5"	JKS02207	52"	JKS02243	1450 mm	S5-1450		
18"	JKS02208	53"	JKS02244	1500 mm	S5-1500		
18.5"	JKS02209	54"	JKS02245	1550 mm	S5-1550		
19"	JKS02210	55"	JKS02246	1600 mm	S5-1600		
20"	JKS02211	56"	JKS02247	1650 mm	S5-1650		
21"	JKS02212	57"	JKS02248	1700 mm	S5-1700		
22"	JKS02213	58"	JKS02249	1750 mm	S5-1750		
23"	JKS02214	59"	JKS02250	1800 mm	S5-1800		
24"	JKS02215	60"	JKS02251	1850 mm	S5-1850		

\* Additional lengths available upon request. Please contact us for more information