

SINGLE POINT

# RLFLS

Stainless Steel, Potted IP67

DISCONTINUED  
LIMITED QTY  
AVAILABLE



### Interchangeable Products

AVERY WEIGH-TRONIX®  
**FLS**

### Specifications

- Full Scale Output:**  
1.0 (± 10%) mV/V
- Output Resistance:**  
350 (± 3) ohms
- Input Resistance:**  
385 (± 10) ohms
- Material/Finish:**  
Stainless steel
- Temperature:**  
Operating range:  
-40° F to 150° F / -40° C to 65° C
- Safe Overload:**  
150% full scale
- Rated Excitation:**  
5-15 VDC
- Hysteresis:**  
0.02% R.O.
- Linearity:**  
0.02% R.O.
- Seal Type:**  
Environmentally sealed, IP67
- Insulation Resistance:**  
5,000 megohms
- Cable Length:**  
10 ft (3.1 m)
- Cable Color Code:**  
Green .....+ Excitation  
Black.....- Excitation  
Red .....+ Signal  
White .....- Signal
- Warranty:**  
Two-year limited warranty

### Dimensions

Picture is a representation of actual product

Rated Capacity	A	B	C	D	E	F	H	J	T
lb/in									
50-75	5.50	2.90	0.735	6.50	2.00	0.453	0.50	0.45	5/16-18 UNC x 0.50
125-250	5.50	2.90	1.46	6.50	2.00	0.453	0.50	0.45	5/16-18 UNC x 0.50
625	7.00	3.75	1.91	8.00	2.75	0.520	0.50	0.50	—

### Order Information

Load Rating		Part #	Est. Weight	Price
50 lb	22.7 kg	<b>125612</b>	3 lb	Consult
75 lb	34.0 kg	<b>125613</b>	3 lb	Consult
125 lb	56.9 kg	<b>125614</b>	6 lb	Consult
250 lb	113.4 kg	<b>125616</b>	6 lb	Consult
625 lb	283.4 kg	<b>125617</b>	12 lb	Consult

