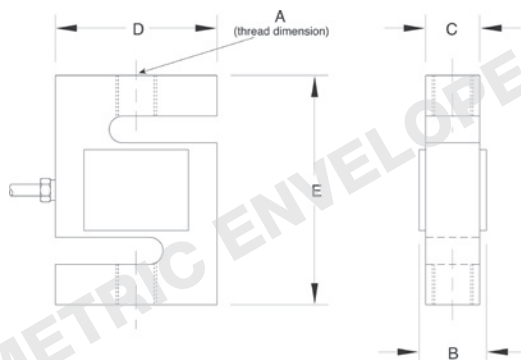


# RLETS

S-beam, Alloy Steel, Environmentally Sealed, OIML C3, IP67



Picture is a representation of actual product



## Specifications

**Full Scale Output:**

3.0 (± 0.25%) mV/V

**Bridge Resistance:**

350 ohms, nominal

**Material/Finish:**

Alloy steel

**Temperature:**

Compensated range  
14° F to 104° F/-10° C to 40° C  
Operating range  
-40° F to 150° F/-40° C to 65° C

**Seal Type:**

Environmentally sealed, IP67

**Safe Overload:**

150% full scale

**Rated Excitation:**

5-10 V AC/DC (15V maximum)

**Combined Error:**

0.02% full scale

**Insulation Resistance:**

5,000 megohms

**Cable Length:**

6 m (19.7 ft)

**Cable Diameter:**

0.200 polyurethane jacket

**Cable Color Code:**

Red .....+ Excitation  
Black.....- Excitation  
Green .....+ Signal  
White .....- Signal

**Warranty:**

Two-year limited warranty

**Approvals:**



## Dimensions

RATED CAPACITY	A	B	C	D	E
<b>kg/mm</b>					
250-1,000	M12 x 1.75-6H	25.4	19.1	50.8	76.0
2,500	M20 x 1.5-6H	31.8	25.4	76.2	108.0
<b>lb/inches</b>					
551.2-2,205.0	M12 x 1.75-6H	1.00	.75	2.00	3.00
5,512.5	M20 x 1.5-6H	1.25	1.00	3.00	4.25

## Order Information

LOAD RATING		PART #	EST. SHIPPING WEIGHT	PRICE
250 kg	(551.2 lb)	31254	2 lb	Consult
500 kg	(1,102.3 lb)	31255	2 lb	Consult
1,000 kg	(2,205.0 lb)	31256	2 lb	Consult
2,500 kg	(5,512.5 lb)	31257	3 lb	Consult