

RL30

Bending Beam, Stainless Steel, Welded Seal, IP68/IP69K

Specifications

Full Scale Output:
2,0mV/V**Output Resistance:**
350 ohms, ± 3 **Input Resistance:**
400 ohms, ± 2 **Material Finish:**
Stainless steel**Temperature:**
-10° C to 40° C**Seal Type:**
IP68/IP69K**Safe Overload:**
200%**Rated Excitation:**
10V**Combined Error:**
 $\leq \pm 0,017\%$ **Insulation Resistance:**
>5.000 megohms**Cable Length:**
3 m**Cable Construction:**
PVC**Cable Color Code:**

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

Warranty:

One-year limited warranty

Approvals:

R60 Class 3



Optional



Picture is a representation of actual product

Order Information

LOAD RATING	PART #	EST. SHIP WEIGHT
5 kg	160824	0,5 kg
10 kg	160825	0,5 kg
20 kg	160826	0,5 kg
30 kg	160827	0,5 kg
50 kg	160828	0,5 kg
75 kg	160829	0,5 kg
100 kg	160830	0,5 kg
150 kg	160831	0,5 kg
200 kg	160832	0,5 kg
250 kg	160833	0,5 kg
300 kg	160834	0,5 kg
500 kg	160835	0,5 kg
OPTIONS		
Consult	ATEX versions	

Note: Refer to page 214 for load cell mount information

Dimensions

NOMINAL CAPACITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N
mm														
5 kg-500 kg	42	28	20	25	54	42	20	23,5	8,2	30	120	10	82	18

