

Specifications

- Full Scale Output:**
2,0mV/V
- Output Resistance:**
350 ohms, ±3
- Input Resistance:**
400 ohms, ±20
- Material Finish:**
Alloy or stainless steel
- Temperature:**
-10° C to 40° C
- Seal Type:**
Hermetically sealed, IP66 or IP68/IP69K
- Safe Overload:**
200%
- Rated Excitation:**
10V
- Combined Error:**
<± 0,017%
- Insulation Resistance:**
>5.000
- Cable Length:**
5 m
- Cable Construction:**
PVC
- Cable Color Code:**
Green+ Excitation
Black- Excitation
Red+ Signal
White- Signal
Blue+ Sense
Yellow- Sense
- Warranty:**
One-year limited warranty

Approvals:



Order Information

Picture is a representation of actual product

Load Rating	Part #	Est. Weight	Price
RL35N / Alloy Steel / IP66			
300 kg	163160	0,9 kg	Consult
500 kg	163161	0,9 kg	Consult
750 kg	163162	0,9 kg	Consult
1.000 kg	163163	0,9 kg	Consult
2.000 kg	163164	0,9 kg	Consult
RL35A / Stainless Steel / IP66			
300 kg	163165	0,9 kg	Consult
500 kg	163166	0,9 kg	Consult
750 kg	163167	0,9 kg	Consult
1.000 kg	163168	0,9 kg	Consult
1.500 kg	163169	0,9 kg	Consult
2.000 kg	163170	0,9 kg	Consult
3.000 kg	163171	2,2 kg	Consult
5.000 kg	163172	2,2 kg	Consult
RL35 / Stainless Steel / Hermetically Sealed / IP68/IP69K			
300 kg	160836	0,9 kg	Consult
500 kg	160837	0,9 kg	Consult
750 kg	160838	0,9 kg	Consult
1.000 kg	160839	0,9 kg	Consult
1.500 kg	160840	0,9 kg	Consult
2.000 kg	160841	0,9 kg	Consult
3.000 kg	160842	2,2 kg	Consult
5.000 kg	160843	2,2 kg	Consult
7.500 kg	160844	4,3 kg	Consult
10.000 kg	160845	4,3 kg	Consult
Options			
Consult	ATEX versions		Consult
RL35T	Blind loading hole		Consult

Dimensions

Rated Capacity	A	B	C	D	E	F	G	H	I	J	K	L	M	N
mm														
300-2.000 kg	32	15	25	56	32	130	13,5	18	M12	76	25	16	7	3,5
3.000-5.000 kg	48	-	37	76	42	172	21,5	18	-	95	38	19	-	-
7.500-10.000 kg	60	-	48	99	51	222	27	16	M24x2	121	51	24	50	-

