

T2P1

Alloy Steel, Environmentally Sealed, IP67



Interchangeable Products

- FAIRBANKS®
657090, 657091 —
 STREETER RICHARDSON®
2011711, 2011712..... —

Specifications

- Full Scale Output:**
2.0 mV/V
- Output Resistance:**
350 (± 3.5) ohm
- Input Resistance:**
350 (± 3.5) ohm
- Material/Finish:**
High-alloy steel, epoxy coated
- Temperature:**
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 (20 V maximum)
- Combined Error:**
± 0.03% full scale
- Repeatability:**
0.02% full scale
- Insulation Resistance:**
5,000 megohms
- Deflection at Capacity:**
20,000 lb=0.0075 in (0.191 mm)
50,000 lb=0.0100 in (0.254 mm)

- Cable Length:**
35 ft (10.7 m)
- Cable Color Code:**
 Green+ Excitation
 Black.....- Excitation
 White+ Signal
 Red- Signal
 Yellow- Shield

Warranty:
Three-year limited warranty

Approvals:



Dimensions

Picture is a representation of actual product

Rated Capacity	A	B	C	D	*E	F	G	H	I	J	K	L	M
lb/in													
20,000	8.50	2.63	2.75	0.50	1.00	3.38	1.38	1.81	1.00	5.81	4.00	5.00	1 1/2-12UNF x 2 DP
50,000	11.44	3.75	4.00	0.63	1.00	5.00	1.38	1.81	1.00	5.81	5.75	6.50	2-12 UNF x 2.63 DP
kg/mm													
9,071.9	215.9	66.8	69.9	12.7	25.4	85.9	35.1	46.0	25.4	147.6	101.6	127.0	1 1/2-12UNF x 50.8 DP
22,679.7	290.6	95.3	101.6	16.0	25.4	127.0	35.1	46.0	25.4	147.6	146.1	165.1	2-12 UNF x 66.7 DP

Order Information

Load Rating	Part #	Est. Weight	Price
20,000 lb	17660	30 lb	Consult
50,000 lb	17661	65 lb	Consult

