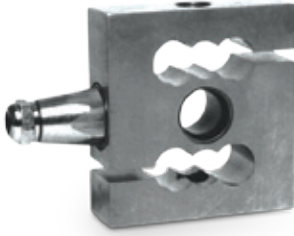
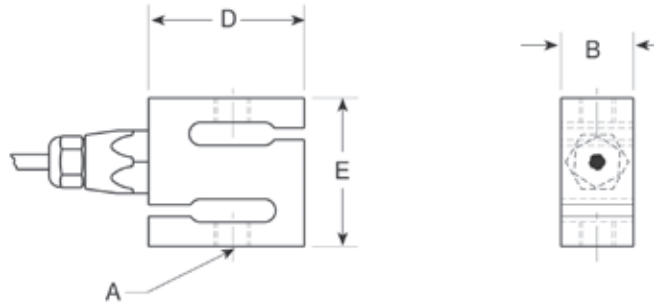


UB1

S-beam, Stainless Steel, Hermetically Sealed, IP69K



Picture is a representation of actual product



Specifications

Full Scale Output: 2.0 mV/V** Output Resistance: 1,000 (± 2) ohms Input Resistance: 1,100 (± 50) ohms Material/Finish: Stainless 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)	Safe Overload: 200% full scale Rated Excitation: 5-10 VDC (15 V maximum) Nonlinearity: 0 to -0.03% full scale Hysteresis: 0 to +0.05% full scale Total Error: ± 0.03% Insulation Resistance: 10,000 megohms	Seal Type: Hermetically sealed, IP69K Cable Length: 20 ft (6.1 m) Cable Diameter: 0.196 polyurethane jacket Cable Color Code: Green + Excitation Black..... - Excitation White + Signal Red - Signal Yellow Shield	Warranty: One-year limited warranty Approvals: Available upon request
---	--	---	--

Dimensions

RATED CAPACITY	A	B	D	E
lb/inches				
2,250-4,500 (10 kN-20 kN*)	5/8-18	1.18	3.38	3.62
11,250 (50 kN*)	1-12 UNF	1.69	5.62	5.37
kg/mm				
1,020.6-2,358.7 (10 kN-23 kN*)	5/8-18	30.0	85.9	92.0
5,102.9 (50 kN*)	1-12	42.9	68.1	136.4

Order Information

LOAD RATING		PART #	EST. SHIPPING WEIGHT	PRICE
UB1				
2,250 lb	(10 kN*) (1,020.6 kg)	17073	4 lb	\$695.00
4,500 lb	(20 kN*) (2,358.7 kg)	17074	4 lb	695.00
11,250 lb	(50 kN*) (5,102.9 kg)	17075	13 lb	895.00
Conduit adapter, 1/2-14 NPT		17703	1 lb	40.00

*kN=Kilonewtons, 1 kN=224.8089 lb

**Matched outputs via mV/V/ohm calibration

Also available with metric threads

