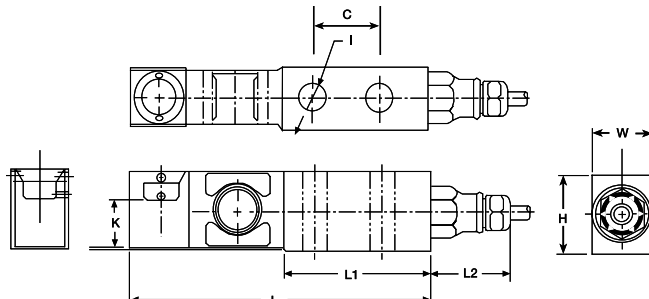




Picture is a representation of actual product



SPECIFICATIONS:

Full Scale Output:	2.0 mV/V
Bridge Resistance:	1000 ohms, nominal
Material/Finish:	Stainless steel
Temperature:	Compensated range 14°F to 104°F/-10°C to 40°C
Safe Overload:	200% Full scale
Safe Sideload:	100% Full scale
Rated Excitation:	10V DC (15V maximum)
Nonlinearity:	0 to -0.03% Full scale
Hysteresis:	0 to +0.05% Full scale
Combined Effect of Nonlinearity and Hysteresis:	± .03% Full Scale
Insulation Resistance:	10,000 megohms
Deflection at Capacity:	.008"/.15 mm (520 lb)
Seal Type:	Hermetically sealed, IP68
Cable Length:	10'/3.1 m
Cable Diameter:	.196 polyurethane jacket
Cable Color Code:	Green + Excitation Black - Excitation White + Signal Red - Signal Yellow - Shield
Warranty:	One-year limited warranty
Approvals:	

DIMENSIONS

Rated Capacity	L	L1	L2	H	W	I	K	C
lb/inches								
520	6.10	2.98	1.60	1.58	.59	0.520±.005	.99	1.387
kg/mm								
235.9	155.0	75.7	40.6	40.1	15.0	0.520±.005	25.1	35.0

SB10 Order Information

Load Rating	Part #	Price
520 lb (2.3 kN*/235.9 kg)	38215	Consult
Conduit Adapter, 1/2-14 NPT	17703	Consult

*kN=Kilonewtons, 1 kN=224.8089 lb

Weigh Module Available

Manufacturer	Model	Page #
Rice Lake Weighing Systems	Paramounts® HS, HE	52 and 26