

Specifications

Load Cell, NTEP Certified:

IP69K stainless steel and hermetically sealed

Output Impedance:

 350 Ω
Maximum Overload:

180 to 200% depending on capacity

Overload Protection:

Five-point, independently adjusted

Cable Length:

34 in or 10 ft

Compensated Temperature Range:

14° F to 104° F (-10° C to 40° C)

Warranty:

Three-year limited warranty (includes water ingress)

Approvals:

NTEP CC 95-072, Class III 5,000 d

Measurement Canada AM-5082, Class III 5,000

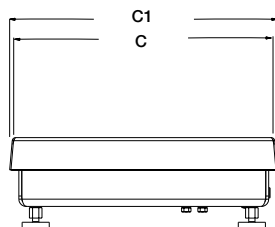
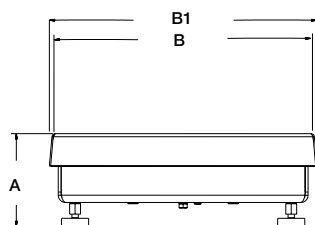
Load cell is FM approved



Standard Features

- 304 stainless steel construction
- Five-point overload protection
- Specially designed adjustable support feet provide exceptional traction and will not scratch surfaces
- IP69K, stainless steel hermetically sealed load cell

APPROVALS


 Measurement
Canada
Approved


Part Number/Price

Part #		Platform Capacity	Dimensions	Est. Weight	Price
10 ft Cable	34 in Cable				
112600	106143	5 lb (2.5 kg)	10 x 10 x 4.25 in	14 lb	Consult
112602	106144	10 lb (5 kg)	10 x 10 x 4.25 in	14 lb	Consult
112604	106145	25 lb (12.5 kg)	10 x 10 x 4.25 in	14 lb	Consult
112606	106146	25 lb (12.5 kg)	12 x 12 x 4.25 in	17 lb	Consult
112608	106147	50 lb (25 kg)	12 x 12 x 4.25 in	17 lb	Consult
112610	106148	100 lb (50 kg)	12 x 12 x 4.25 in	17 lb	Consult

Options/Accessories

Part #	Description	Price
N/A	Ball transfer and roller conveyor top	See end of section for details
112044	12 in column for IQ plus® 210, CW-90, CW-90X, 480/482 Legend Series, 680 Synergy Series	Consult
112045**	18 in column for IQ plus® 210, CW-90, CW-90X, 480/482 Legend Series, 680 Synergy Series	Consult
196363	12 in column for 882IS/882IS Plus with battery	Consult
196364	18 in column for 882IS/882IS Plus with battery	Consult
197482	12 in column for 882IS/882IS Plus with power supply (Note: Power supply does not mount to column)	Consult
197484	18 in column for 882IS/882IS Plus with power supply (Note: Power supply does not mount to column)	Consult

** Not recommended for use with scale bases smaller than 12 x 12 in

Drawing Dimensions

10 in x 10 in			
A	4.25 in (107.95 mm)	C	10 in (254 mm)
B	10 in (254 mm)	C1	10.25 in (260.35 mm)
B1	10.25 in (260.35 mm)		
12 in x 12 in			
A	4.25 in (107.95 mm)	C	12.0 in (304.8 mm)
B	12.0 in (304.8 mm)	C1	12.25 (311.15 mm)
B1	12.25 (311.15 mm)		