

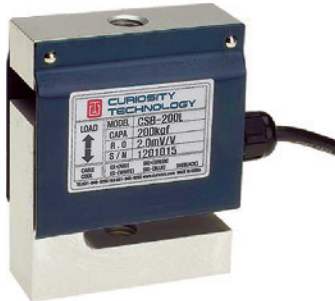
CSB

S-beam load cell 20, 50, 75, 100, 200, 250, 500kgf, 1, 2tf

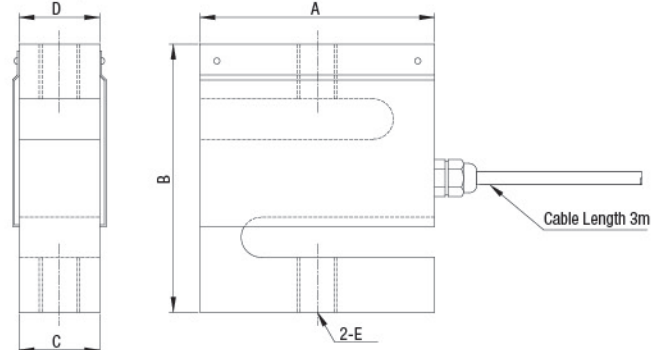
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FEATURES

Fully environmental protection



Mechanical protection with steel cover

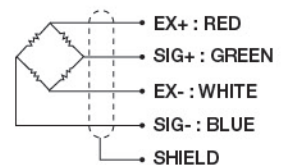


Material

Anodized aluminium(20kgf – 250kgf), Nickel plated steel(500kgf – 2tf)

Cable

Braided shield 4-wire round cable with PVC-jacket



DIMENSIONS

Model	Capacity	A	B	C	D	E
CSB-20L	20kgf	70	80	24	32	M12x1.75
CSB-50L	50kgf					
CSB-75L	75kgf					
CSB-100L	100kgf					
CSB-200L	200kgf					
CSB-250L	250kgf					
CSB-500L	500kgf	80	100	30	38	M18x1.5
CSB-1T	1tf					
CSB-2T	2tf					

SPECIFICATIONS

Max. Capacity	kgf	20, 50, 75, 100, 200, 250, 500, 1tf, 2tf
Rated output	mV/V	2.0 ± 0.005
Zero balance	mV/V	0.0 ± 0.2
Combined error	%RO	0.03
Repeatability	%RO	0.01
Creep(30min.)	%RO	0.03
Temperature effec on		
Zero value	%RO/10°C	0.28
Output value	%RO/10°C	0.15
Excitation		
Recommended	V	10
Maximum	V	15
Resistance		
Input	Ω	430 ± 40
Output	Ω	350 ± 3.5
Insulation	MΩ	>2,000@50V DC
Compensated temp. range	°C	-10 ~ +40
Operating temp. range	°C	-20 ~ +80