

# CSB

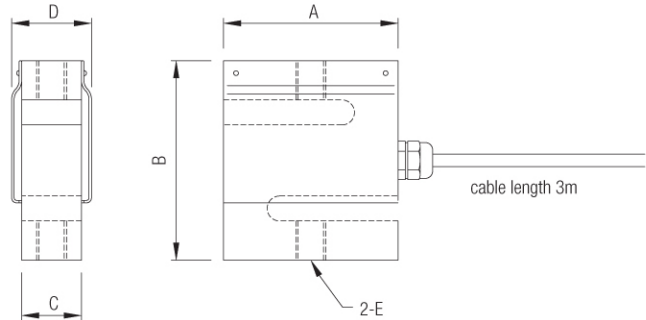
S-beam load cell **20, 50, 75, 100, 200, 250, 500kgf, 1, 2tf**

## FEATURES

Fully environmental protection



Mechanical protection with steel cover

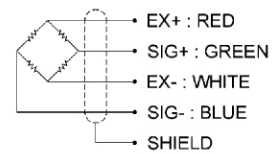


## Material

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					
CSB-1T	1tf	80	100	30	38	M18x1.5
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
Accuracy class		
Combined error	%	0.03
Repeatability	%	0.01
Creep(30min.)	%	0.03
Temperature effect on		
Zero value	%/°C	0.28
Output value	%/°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