



FEATURES

- OIML C3 approved (OIML R60)
- Compatible with other sources
- Protection class IP65

OPTIONS

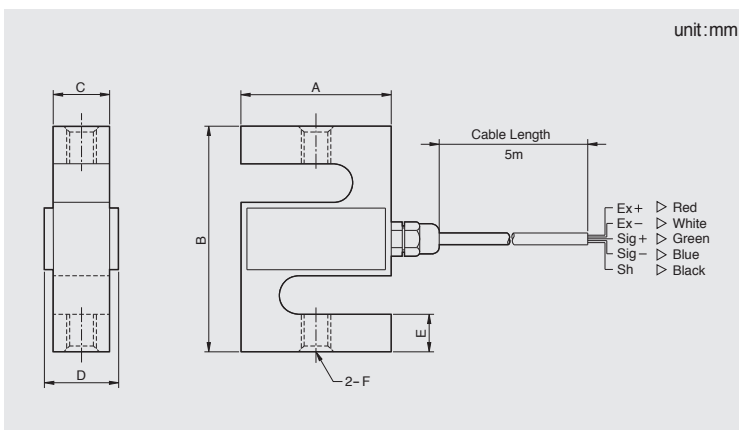
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SPECIFICATIONS

Max. capacity	kgf	50, 100, 200, 500, 1tf, 2tf, 3tf, 5tf	
Rated output	mV/V	3.0 ± 0.3	
Zero balance	mV/V	0 ± 0.03	
Accuracy class		D3	C3
Combined error	%	0.03	0.02
Repeatability	%	0.01	0.01
Creep for 30 min.	%	0.03	0.017
Temperature effect on			
Zero Value	%/10°C	0.028	0.014
Output value	%/10°C	0.015	0.011
Excitation			
Recommended	V	10	
Maximum	V	15	
Resistance			
Input	Ω	400 ± 25	
Output	Ω	350 ± 3.5	
Insulation	MΩ	> 2,000	
Compensated temperature range	°C	- 10 to +40	
Operating temperature range	°C	-30 to +80	

DIMENSIONS



Material

Nickel plated steel

Cable

Braided shield 4-wire round cable with Urethane-jacket

Model	Capacity	A	B	C	D	E	F
SBA - 50L	50 kgf	51	63.5	12.4	20	10	M6 × 1.0
SBA - 100L	100 kgf						
SBA - 200L	200 kgf	51	76	19	27	12.6	M12 × 1.75
SBA - 500L	500 kgf						
SBA - 1	1 tf	51	76	25.4	33	12.6	M12 × 1.75
SBA - 2	2 tf						
SBA - 3	3 tf	77	108	25.4	33	19	M18 × 1.5
SBA - 5	5 tf						