

SLS1-Ex d *Explosion proof Ex d IIB T6*

PAN CAKE LOAD CELL *10, 15, 20, 30tf*



◎ FEATURES

- Hermetically sealed
- High reliability against fatigue and side force

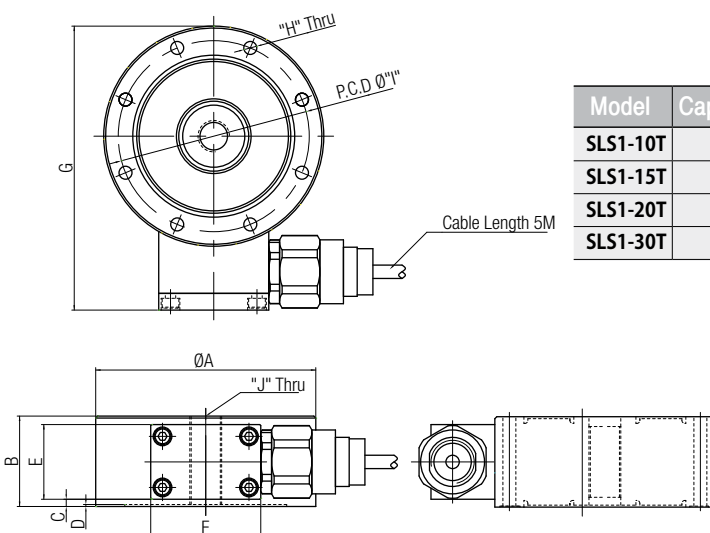
◎ Material

- Stainless steel

◎ Cable

- Braided shield 4-wire round cable with PVC-jacket

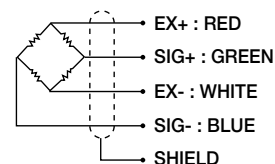
◎ DIMENSIONS



Model	Capacity	A	B	C	D	E	F	G	H	I
SLS1-10T	10tf	138	60	11	1	38	56	172.0	8-Ø11	117.6
SLS1-15T	15tf									
SLS1-20T	20tf									
SLS1-30T	30tf									

◎ Ordering Information

- **SLS1-xxxT-Ex d** : Stainless steel
- Capacity in tf



◎ SPECIFICATIONS

Max. Capacity		tf	10, 15, 20, 30
Rated output		mV/V	2.0 ± 0.005
Zero balance		mV/V	0.0 ± 0.03
Accuracy class		%RO	0.05
Combined error		%RO	0.02
Repeatability		%RO	0.03
Creep(30min.)			
Temperature effec on		%/°C	0.03
	Zero value	%/°C	0.03
	Output value		
Excitation		V	10
	Recommended	V	15
Resistance		Ω	350 ± 3.5
	Input	Ω	350 ± 3.5
	Output	MΩ	> 2,000
	Insulation	°C	-10 ~ +40
Compensated temp. range		°C	-20 ~ +80
Operating temp. range		°C	-20 ~ +80