

CLS

HIGH CAPACITY

Pan cake Load Cell
300 tf ~ 1200 tf



FEATURES

- Fully environmental protection, IP67
- High reliable against & side force

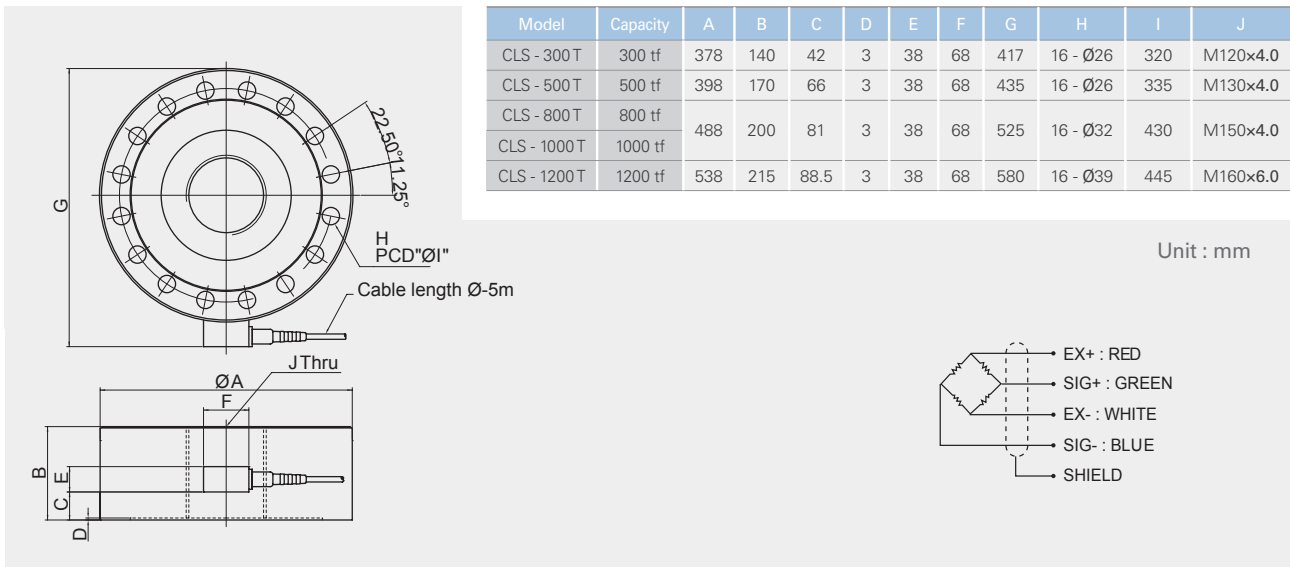
Material

- Paint finished steel

Cable

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

DIMENSIONS



SPECIFICATIONS

Max. Capacity	tf	300, 500, 800, 1000, 1200 tf
Rated output	mV/V	2.0 ± 0.005
Zero balance	mV/V	0.0 ± 0.02
Accuracy class		
Combined error	%RO	1.0
Repeatability	%RO	0.5
Creep (30min.)	%RO	0.5
Temperature effect on		
Zero value	%RO/10°C	0.1
Output value	%RO/10°C	0.1
Excitation		
Recommended	V	10
Maximum	V	15
Resistance		
Input	Ω	420 ± 50 or 1400 ± 100
Output	Ω	350 ± 3.5 or 1400 ± 14
Insulation	MΩ	> 2,000 @50V DC
Compensated temp. range	°C	-10 ~ +40
Operating temp. range	°C	-20 ~ +80