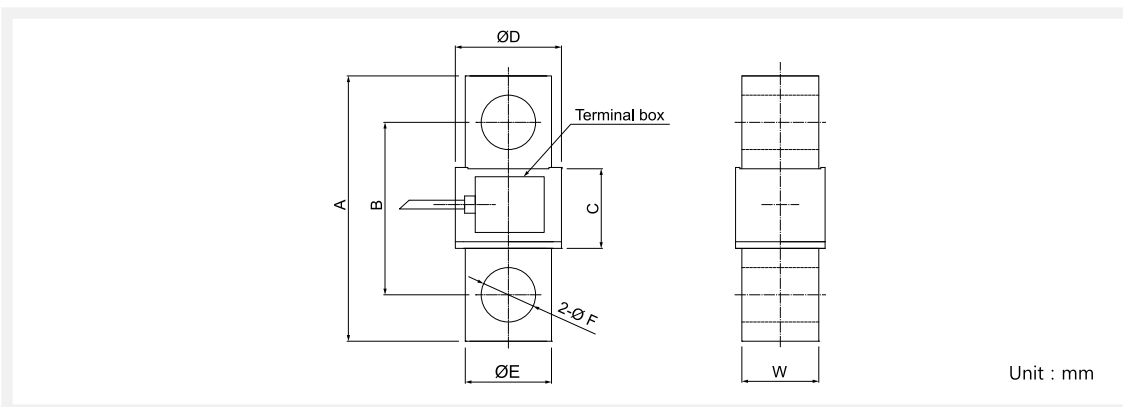


Feature

- Tension Type
- Protection Class IP66
- Nickel Plated Steel

Rated Capacity (R.C)	kgf / tf	10, 20, 30, 50, 70tf
Rated Output (R.O)	mV/V	1.0 ± 0.005
Zero Balance	mV/V	0 ± 0.02
Combined Error	%	0.05
Repeatability	%	0.05
Creep (30min)	%	0.05
Temperature Effect on		
Zero Value	% / 10°C	0.03
Output Value	% / 10°C	0.03
Excitation		
Recommended	V	10
Maximum	V	15
Resistance		
Input	Ω	400 ± 30
Output	Ω	350 ± 3.5
Insulation	M Ω	> 2,000
Compensated Temp Range	°C	-10 ~ +40
Operating Temp Range	°C	-20 ~ +80

Model	Capacity	A	B	C	ØD	ØE	ØF	W	Weight
ST800 - 10tf	10tf	231	161	91	88	60	30	30	4.4kg
ST800 - 20tf	20tf	331	216	91	88	85	55	45	9.0kg
ST800 - 30tf	30tf	391	266	131	125	95	65	55	12.0kg
ST800 - 50tf	50tf	451	296	131	125	120	75	65	25.0kg
ST800 - 70tf	70tf	511	326	131	150	140	95	80	35.0kg



CABLE	COLOR CODE
EXC +	(RED)
EXC -	(WHITE)
SIG +	(GREEN)
SIG -	(BLUE, BLACK)
SHLD	(YELLOW)