



### STANDARD CAPACITY :

5, 6, 10, 15, 20, 30, 50, 100, 200, 250 kg

### WIRING:

RED +INPUT GREEN +OUTPUT  
 BLACK -INPUT WHITE -OUTPUT  
 4 COLOR SHIELD CABLE 15FT (4.5m)

### Specifications

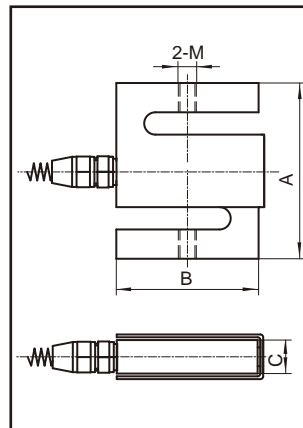
	PA6310	PA6310A
Rated output	2.0mV/V ± 10%(PA6310)	3.0mV/V ± 0.1%(PA6310A)
Accuracy class	0.03	
Non-linearity	0.03% F·S	
Hysteretic	0.03% F·S	
Non-repeatability	0.02% F·S	
Creep in 30 minutes	0.03% F·S	
Temperature effect span	15 PPM /°C of Applied Load	
Temperature effect zero	26 PPM /°C of Applied Load	
Compensated temperature range	-10°C~40°C	
Operating temperature range	-40°C~65°C	
Zero balance	±1% F·S	
Input resistance	400 ± 15 Ω	400 ± 10 Ω
Output resistance	350 ± 3 Ω	350 ± 3 Ω
Safe overload	150%F·S	
Ultimate overload	300%F·S	
Excitation voltage	10VAC/DC	
Maximum excitation voltage	15VAC/DC	
Insulation resistance	≥ 5000M Ω (50V DC)	
Environmental protection	IP67	
Material	Aluminum	

※All specifications are a maximum as a%(±) of full load, otherwise stated.

### PA6310

Capacity	A	B	C	M
5~20kg	63.5	50.8	12.70	M6x1-6H
25~50kg	63.5	50.8	12.70	M8x1-6H
60~250kg	76.2	50.8	25.4	M12x1.75-6H

### PA6310



### PA6310A

