



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

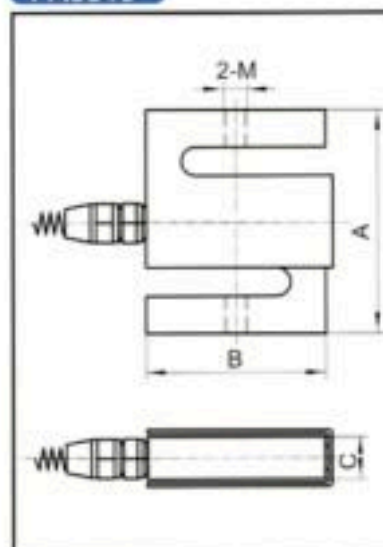
	PA6310	PA6310A
Rated output	2.0mV/V $\pm$ 10%(PA6310)	3.0mV/V $\pm$ 0.1%(PA6310A)
Accuracy class	0.03 C3	
Non-linearity	0.03% F·S	
Hysteresis	0.03% F·S	
Non-repeatability	0.02% F·S	
Creep in 30 minutes	0.03% F·S	
Temperature effect span	15 PPM / $^{\circ}$ C of Applied Load	
Temperature effect zero	26 PPM / $^{\circ}$ C of Applied Load	
Compensated temperature range	-10 $^{\circ}$ C~40 $^{\circ}$ C	
Operating temperature range	-40 $^{\circ}$ C~65 $^{\circ}$ C	
Zero balance	$\pm$ 1% F·S	
Input resistance	400 $\pm$ 15 Ω	400 $\pm$ 10 Ω
Output resistance	350 $\pm$ 3 Ω	350 $\pm$ 3 Ω
Safe overload	150%F·S	
Ultimate overload	300%F·S	
Excitation voltage	10VAC/DC	
Maximum excitation voltage	15VAC/DC	
Insulation resistance	$\geq$ 5000M Ω (50V DC)	
Environmental protection	IP67	
Material	Aluminum	

※ All specifications are a maximum as a%($\pm$) 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

