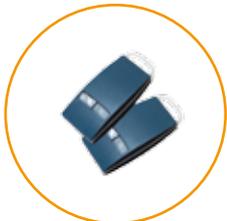




The source of power to switch on the capacitor for the operation start via the AC motor, which cancel the transformer and battery usages of general DC motor systems.



PR-1
2-CH Transmitter



PR-2
4-CH Transmitter



PR-4
4-CH Transmitter



PF-1
Flashing Light



PH-2
Photocell

Gear motors opens various parts



Can be equipped with Encoder (optional) to provide accurate slow down and stopping point.



The special design in Over Current Stop for SAFETY Purpose.



Slow Stop: buffer time for motor stop to avoid the vigorous abrasion and reduce its durability.

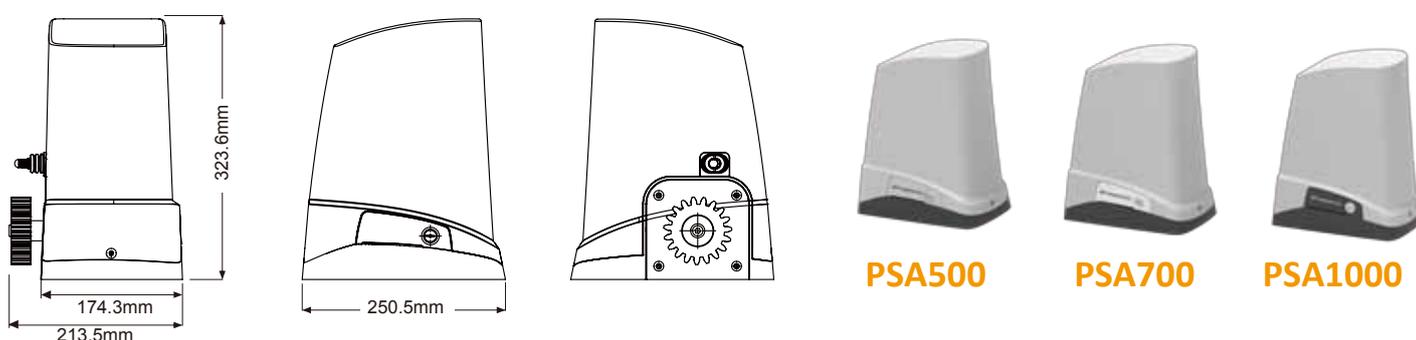


Slow Down (Deceleration): automatically slow down when gates run to the end for avoiding collision.



Technical Features	PSA500	PSA700	PSA1000
Peak Thrust	20 N.m	23 N.m	35 N.m
Power	300W	370W	450W
Supply Voltage	AC230V 50Hz	AC230V 50Hz	AC230V 50Hz
Maximum Gate Weight	500kg	700kg	1000kg
Operating Temperature	-20°C~50°C	-20°C~50°C	-20°C~50°C
Dimension (mm)	250.5 X 213.5 X 323.6	250.5 X 213.5 X 323.6	250.5 X 213.5 X 323.6
Speed	17.4 cm/sec	17.4 cm/sec	17.4 cm/sec
Protection Grade (IP)	IP54	IP54	IP54

Dimensions of the gear motors



Powertech Automation Inc.

10F., No.100-1, Minquan Rd., Xindian Dist., New Taipei City, 23141, Taiwan (R.O.C.)
TEL: +886-2-8667-5222 E-mail: sales@powertech.tw www.powertech-automation.com

