

S-Series Heavy Duty Chain Actuators



Heavy duty actuator with a powerful 400N thrust and strong, double link stainless steel chain. Ideal for heavy windows or windows requiring large opening for smoke control or natural ventilation.

24Vdc and 230Vac versions are available. Supplied with 2m cable. Standard colours: White (RAL 9010), Silver Anodized, Dark Brown Anodized.

Minimum window height when using:

Slide Brackets:

900mm for 450mm stroke,
1200mm for 600mm stroke,
1600mm for 800mm stroke.

Pivot Brackets:

450mm for 450mm stroke,
600mm for 600mm stroke,
800mm for 800mm stroke.

VOLTAGE SUPPLY	230 Vac	24 Vdc
STROKE	450-600-800-1000mm	450-600-800-1000mm
ELECTRIC CONNECTION	3 core + earth	2 core (black core not to be used)
DOUBLE INSULATED	No	No
OPERATION	drive open - drive close	by polarity inversion
FORCE (PUSH ACTION)	400N (300N for 800-1000mm)	400N (300N for 800-1000mm)
SPEED	~ 23 mm/s	~ 20 mm/s
CURRENT ABSORPTION (WITH MAX LOAD)	0,8A	2A
PROTECTION CLASS	IP 20	IP 20



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