

Surface Mounted Rack & Pinion Overhead Door Closer

S800

EN2-5 power adjustable by spring door closer



- Extruded Body
- Rack and Pinion mechanism with flat form armset
- Adjustable closing speed and latch action (Latch in Fig 1 only)
- Backcheck
- Tested in accordance with EN1154, suitable for the following door width / weight:
 - Fig 1 (Door Mount Pull) 850mm / 1250mm (40Kg / 100Kg)
 - Fig 6 (Door Mount Push) 950mm / 1100mm (60Kg / 80Kg)
- Optional delayed action model available (S810) - NOT FOR USE ON FIRE RATED DOORS
- Maximum 180° Opening (Fig 1), 105° opening (Fig 6)
- Slimline Rectangular, Semi & Full Radius cover options
- Genuine Stainless Steel material is used for all Stainless Steel Cover variants
- Successfully tested in accordance with the opening force recommendations contained within BS8300 / Approved Document M in relation to door closing devices.
 - Figure 1 (Door mount pull) - 836mm*
 - Figure 6 (Door mount push) - 874mm*

* The S800 has been third-party laboratory tested and is capable of meeting the opening force recommendations contained within BS8300 and ADM for door closing devices when fitted to doors with the minimum width as specified and in the specified fitting configuration.

Other fitted hardware, seals and differential air pressure can all adversely affect the overall efficiency of the door, meaning that a door closing device alone cannot achieve the opening force recommendations contained within BS8300/ADM.

Technical Data



Declaration of Performance:
Available via our website



Certifire Certificate No.:
CF 5294



Classification:

Fig 1

4	8	5	1	1	4
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Fig 6

3	8	4	1	1	4
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Max. Tested Door Size / Weight:

Fig 1 (Door Mount Pull) -
1250mm / 100Kg

Fig 6 (Door Mount Push) -
1100mm / 80Kg



CE Certificate No.:
2812 CPR-AD5196



Dimensions:
Available via our website

Available Cover & Arm Finishes

Metallic Finishes



PSC SES SSN

RAL Colours and other plated finishes available to Special Order – please see our Finishes Brochures for further details

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