

## Surface Mounted Rack & Pinion Overhead Door Closer

# S600

EN2-4 power adjustable by spring door closer



- Extruded Body
- Rack and Pinion mechanism with flat form armset
- Universal Application (Fig 1, Fig 6 & Fig 61)
- Adjustable closing speed and latch action (Latch in Fig 1 and Fig 61 only)
- Backcheck
- Optional delayed action model available (S610) - NOT FOR USE ON FIRE RATED DOORS
- Tested in accordance with EN1154, suitable for the following door width / weight:
  - Fig 1 (Door Mount Pull) 850mm / 1100mm (40Kg / 80Kg)
  - Fig 6 (Door Mount Push) 950mm / 1100mm (60Kg / 80Kg)
  - Fig 61 (Frame Mount Push) 850mm / 1100mm (40Kg / 80Kg)
- Maximum 180° Opening (Fig 1 / Fig 61), 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 / ADM in relation to door closing devices
  - Fig 1 (Door mount pull) - 796mm
  - Fig 6 (Door mount push) - 867mm

\*The S600 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



**Certify Certificate No.:**  
CF 5294



**Classification:**

|               |   |   |   |   |   |   |   |
|---------------|---|---|---|---|---|---|---|
| Fig 1/ Fig 61 | 4 | 8 | 4 | 2 | 1 | 1 | 3 |
| Fig 6         | 3 | 8 | 4 | 3 | 1 | 1 | 3 |



**Max. Tested Door Size / Weight:**

Fig 1 (Door Mount Pull) -  
1100mm / 80Kg  
Fig 6 (Door Mount Push) -  
1100mm / 80Kg  
Fig 61 (Transom Mount Push) -  
1100mm / 80Kg



**CE Certificate No.:**  
2812 CPR-AD5195



**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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