

Concealed CAM Action Overhead Door Closer with 24vDC Electro-Magnetic Hold Open

S1000.EHO

EN2-4 power adjustable by spring concealed overhead door closer with integrated electro-magnetic hold open device



- Extruded body
- High performance Cam action mechanism
- Maximum opening angle - 120°
- 31mm wide slide track with matching arm and integrated 24v DC Electro-magnetic hold open device with adjustable holding force from 25Nm to 78Nm
- Mechanism tested in accordance with EN1154, track tested in accordance with EN1155
- Adjustable hold open angle from 80° to 115°
- Requires 24vDC± 15% (0.058A / 1.4W) power supply from transformer and relay interface with Fire Alarm System
- Adjustable closing power, speed and latch action
- Minimum door thickness 44mm
- Intumescent kit (S1000.EHO.INT) available separately for fitting into Timber fire rated door sets
- Tested in accordance with EN1154, and EN1155 suitable for the following door width / weight:
 - Door Mount Concealed - 850mm / 1100mm (40Kg / 80Kg)
- Suitable for use with PSU24 and PSU48 regulated power supplies
- Satisfies the requirements of BS8300 and Approved Document M for door closing devices in hold open mode

Technical Data



CPR Declaration of Performance:

Available via our website



Certifire Certificate Number:

CF 5293



Classification:

Door Mount Concealed

EN1154

3	8	⁴ / ₂	1	1	3
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Door Mount Concealed

EN1155

3	5	⁴ / ₃	1	1	3
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CE Certificate Number:

2812 CPR-AE5019



Dimensions:

Available via our website

Available Track and Arm Finishes

Metallic Finishes



PCC

SES

SNP

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

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