

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

S3500.EHO

EN2-5 power adjustable by spring overhead door closer with integrated electro-magnetic hold open device



- Mechanism tested in accordance with EN1154, track tested in accordance with EN1155
- Extruded body
- High performance CAM action mechanism
- Maximum opening angle (EN1155) - 115° (S3501 EHO), 115° (S3506 EHO)
- 38mm wide Slide track and cover with matching arm and integrated 24v DC Electro-magnetic hold open device with adjustable holding force from 25Nm to 78Nm
- 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 speed and latch action
- Adjustable backcheck and delayed action
- Slideplate, semi-radius or rectangular cover options available
- Genuine Stainless Steel material is used for all Stainless Steel Cover variants
- Available in either door mount pull (S3501 EHO) OR door mount push (S3506 EHO) configurations
- Tested in accordance with EN1154, and EN1155 suitable for the following door width / weight:
 - Door Mount Pull - 950mm / 1250mm (60Kg / 100Kg)
 - Door Mount Push - 950mm / 1250mm (60Kg / 100Kg)
- 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



Certifiere Certificate Number:

CF 5312



Classification:

Door mount pull (S3501 EHO)

EN1154

4	8	$\frac{5}{2}$	1	1	3
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Door mount push (S3506 EHO)

EN1154

3	8	$\frac{5}{2}$	1	1	3
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Door mount pull (S3501 EHO)

EN1155

3	5	$\frac{5}{3}$	1	1	3
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Door mount push (S3506 EHO)

EN1155

3	5	$\frac{5}{3}$	1	1	3
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CE Certificate Number:

2812 CPR-AE5019



Dimensions:

Available via our website

Available Cover & 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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