





S3500.EHO

Surface mounted electro-magnetic hold open cam action door closer
EN 2-5 power adjustable by spring

Performance

- EN 2-5 adjustable power (1250mm maximum door width).
- CE marked (DOP-SHL-DC78).
- Certifire approved up to FD120 on timber doors. 
- Tested to BS EN 1154 - 4 8 5-2 1 1 1 3
- Tested to BS EN 1155 - 3 8 5-3 1 1 1 3

Specifications

- Efficient cam action mechanism provides easy operation.
- 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 point from 80° to 140°.
- Requires 24vDC± 15% (0.058A / 1.4W) power supply from transformer and relay interface with Fire Alarm System.
- Adjustable closing power, speed, latch action, backcheck and delayed action.
- Capable of meeting the opening force requirements of ADM and BS8300 (860mm minimum door width at EN3). 

Models

S3501.EHO - Door mount pull side with electro magnetic hold open track.

S3506.EHO - Door mount push side with electro magnetic hold open track.

S3400.EHOATP - Electro-magnetic hold open arm track pack only.

Add suffix **.SR** for semi radius cover version.

Add suffix **.RE** for rectangular cover version.

Add suffix **.MEC** for slide plate option.

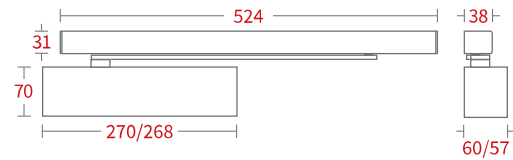
Finishes

SSN • SES • PSC • RAL • BRO

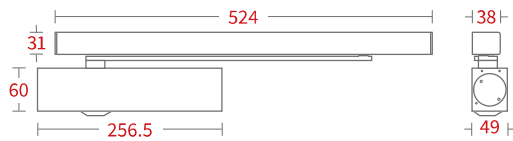
(Page 48-51 for further details).

Dimensions

Closer with semi-radius (.SR) / rectangular (.RE) cover



Closer with slide plate (.MEC)



Features

Pull side door mounting (S3501.EHO).	✓
Push side door mounting (S3506.EHO).	✓
Closing power EN size.	2-5
Adjustable closing speed, latch action and backcheck.	✓
Delayed action function (Fully tested and certificated).	✓
Minimum door width to meet ADM/BS8300 at EN3.	860mm
Optional 5mm closer mounting plate (Page 52).	S3500.MP
Optional angle bracket for deep reveal frame (Page 52).	S3406.EHO. AB
Warranty (Mechanical / Electrical).	10 years / 2 years