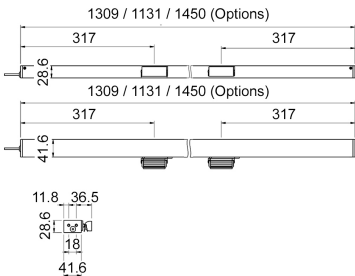


Description

SE Controls TWIN SECO 'N' Electronic Twin Chain Actuator for Environmental Ventilation Applications. 24vDC (AAST250350S / AAST251350S / AAST252350S)



Technical Features

Function & Operation	Twin Chain Actuator for Smoke and Environmental Ventilation Applications
Summary of Features	See advanced features

Options	See advanced features
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Dimensions

Dimensions	Body length options of 1131 or 1309 or 1359mm
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Finishes

Finishes Available	Powder Coated RAL9006 (Grey). Other RAL colours available on request
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Certification

European Norm	BS EN 55014-1:2006, BS EN 55014-2:1997
Product Classification	Conform
EC Certificate of Conformity No.	SEP-0012-09.14
Certifire No.	n/a
Declaration of Performance	See EC Certificate of Conformity
Other Test Evidence	n/a

BIM Assist™

CE

BC(A)R Assist™*

Guarantee	15,000 Cycles / 1 Year
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Last Reviewed	25/07/2019
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* ROI Only

Description

SE Controls TWIN SECO 'N' Electronic Twin Chain Actuator for Environmental Ventilation Applications. 24vDC (AAST250350S / AAST251350S / AAST252350S)



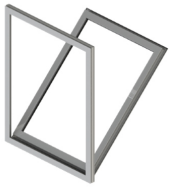
Features

- Electronic twin chain actuator for environmental ventilation applications
- Compact design with stroke length of 350mm (other stroke lengths available)
- Compatible with a wide variety of window systems via an extensive range of brackets
- Quiet operation with configurable speed control
- 'Frequency of operation' data logging records every actuator movement
- 15,000 cycle warranty
- Standard finish is Grey RAL 9006, other RAL colours available

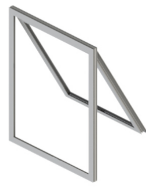


Technical Characteristics

- Actuator: Twin SECO 'N' 24 25
- Application: Environmental Ventilation
- Actuator Type: 24vDC Chain Opener
- Voltage: 24vDC +/-5%
- Current Draw: <1.0A
- Stroke: 350mm (other stroke lengths available)
- Operating Speed: 5mm/sec default and minimum. Configurable up to 7mm/sec.
- Ambient Operating Temp: -5°C to +60°C
- Thrust Force: 2 x 250N
- Closing Force: 2 x 250N
- Clamping Force: 2 x 4000N
- Soft Close: Yes
- Switching: Electronic
- Programmable seal relief, up to 20 mm
- Flex Type: Grey 2 core PVC x 2m
- Product Warranty: 15,000 cycles
- IP: IP20
- Bracket: Sill fixing / face fix / thru body sill
- Synchronisation: Optional



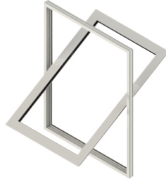
Bottom Hung



Top Hung



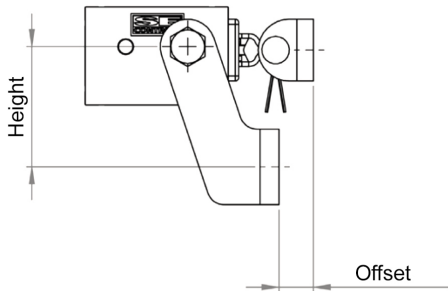
Side Hung



Centre Pivot

Window Orientation

- Compatible with bottom, hung , top hung, side hung and centre pivot windows



Bracket Options

Reference: Offset mm / Height mm

- AKS18000001: 0/35, AKS18000002: 0/40, AKS18000003: 0/50
- AKS18050001: 5/35, AKS18050002: 5/40, AKS18050003: 5/50
- AKS18080001: 8/35, AKS18080002: 8/40, AKS18080003: 8/50
- AKS18100001: 10/35, AKS18100002: 10/40, AKS18100003: 10/50
- AKS18150001: 15/35, AKS18150002: 15/40, AKS18150003: 15/50
- AKS18200003: 20/50



Options & Order Codes

- KWAC-SE/AAST250350S: 350mm Stroke, Body / Vent Length 1131/1150mm
- KWAC-SE/AAST251350S: 350mm Stroke, Body / Vent Length 1309/1350mm
- KWAC-SE/AAST252350S: 350mm Stroke, Body / Vent Length 1359/1450mm

Description

SE Controls TWIN SECO 'N' Electronic Twin Chain Actuator for Environmental Ventilation Applications. 24vDC (AAST250350S / AAST251350S / AAST252350S)

Specification Text

WINDOW CHAIN ACTUATOR

- Manufacturer: SE Controls
- Product reference: KWAC-SE/SECO/T/N2425
- Type: TWIN SECO 'N' Electronic Twin Chain Actuator for Environmental Ventilation Applications
- Length: [SPECIFY BODY LENGTH of 1131 or 1309 or 1450mm]
- Stroke: 350
- IP Rating: IP20
- Material/ finish: [SPECIFY]

