

# EV-AS Adjustable Stroke Chain Drive.

## EV-AS

The EV-AS chain drive is available in two voltages and is suitable for Environmental Ventilation automation. A low cost, powerful actuator that offers performance and reliability in a robust silver anodised aluminium housing.



### KEY INFO / SPECIFICATIONS

	DC24V	AC230V
Connecting Cable	1.8m	0.8m
Current	0.6A	0.15A
IP Rating	IP32	IP32
Operating Voltage	DC24V±10%	AC230V±10%
Stroke	150-200-250-300 mm	150-200-250-300 mm
Speed	~10 mm/sec	~10 mm/sec
Push Force	250N	250N
Pull Force	250N	250N
Operating Temperature	-20~ +75 °C	-20~ +75 °C
Dimensions	386mm x 44mm x 34mm	410mm x 44mm x 34mm
Weight	1.45kg	1.66kg

### DESIGN

The EV-AS comes with aluminium anodised silver housing as standard, a stainless steel chain and RAL options available upon request (and subject to additional surcharge).

### ADDITIONS

- Pressure relief for Window Gasket after closing
- Electronic overload cutoff
- Integrated Wireless remote control (on request)
- Synchronisation (on request)
- Inward opening on request

### APPLICATION

The EV-AS chain actuator can be applied to top/ bottom/side hinged windows, pivoted windows, inward/outward opening windows, skylights and dome roof lights.

### CONFORMITY

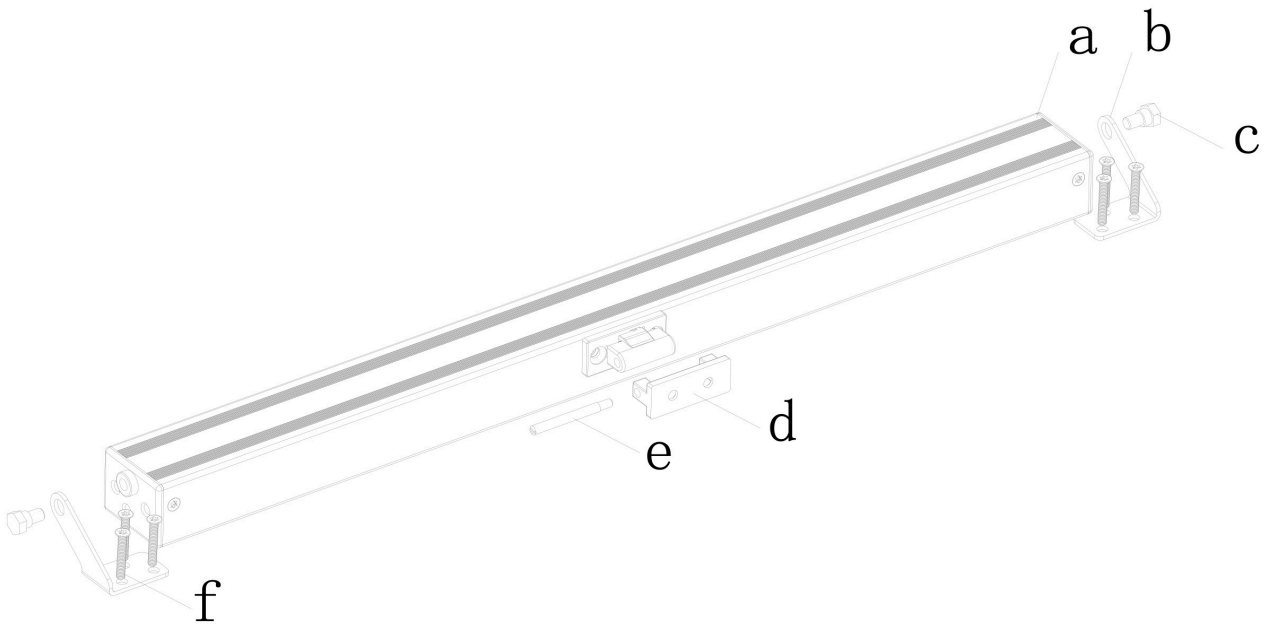
UKCA & CE Marked to Low voltage and EMC Regulations & Directives

### MANUFACTURER

Easivent

### SUITABLE FOR:





	a	b	c	d	e	f
<b>Description</b>	Chain Actuator	Side Mounting Bracket	Hex Head Screw	Chain Connector	Chain Connector Pin	Self-tapping Screw
<b>Quantity</b>	1	2	2	1	1	8

CHAIN DRIVE PARTS

EV-AS ADJUSTABLE STROKE CHAIN DRIVE	
EV-AS 230	Chain drive 230v AC
EV-AS 24	Chain drive 24v DC
EV-AS CON	Chain drive configurable for RAL, longer lead and anything non standard

ACCESSORIES

Part number	Product name
EV-WIFI 230	230v Nat Vent WiFi
EV-WIFI 24	24v Nat Vent WiFi Controller
EV-REMOTE 2 CH	2 channel remote
EV-AS IO BKT	Inward opening bracket

SPARES

Part number	Product name
EV-AS SM BKT	Side mounted brackets
EV-AS CH CON	Chain connector & pin

ATTENTION: Under the Construction Products Regulations (CPR) it is a legal requirement to use only certified products for smoke ventilation. It is the responsibility of the installer to ensure installations meet the relevant standards.

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