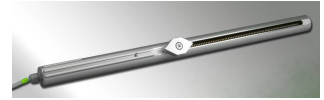


Slit actuator EA-L/S for inward opening wings

The unique slit actuator offers a discreet method of automating inward opening windows reliably and quietly with a high closing force for added security. The actuator has a short travel distance so does not protrude into the room. Especially suited to large and heavy sashes, e. g. in combination with an additional electric locking type ZVE-UNI, for both smoke control and daily ventilation.



Technical Data:

Slit actuator Type EA-L/S for inward opening wings	
Nominal voltage (min./max.):	24 V DC (- 10 % / + 25 %)
Nominal current:	< 1.2 A
Stroke length:	285 and 485 mm Optional stroke limit available
Force:	500 N
Cut-off:	■ Integrated load dependent cut off and contact "F" for sequence controlling ■ Electronical end position cut off ■ Integrated tandem cut off ■ up to four actuators can be connected in parallel
Further features:	■ Electronic torque balancing (current consumption / force progressing) for providing high quality in any operation step ■ Electronic retriggering blockade (avoids that the actuator starts running in direction of the already reached end position)
Speed:	Approx. 8.4 mm/sec
Dimensions:	Anodized aluminum pipe E6/EV1 with integrated bracket fixture length: 284 mm + stroke + 20 mm cable and connectors
Ingress protection:	IP 20
Switch on duration:	ED 30 %
Temperature range:	- 5° up to + 75° C
Temperature resistance:	300° C for 30 minutes (according to DIN EN 12101/2)
Connection cable:	Silicone 3 x 0.75 mm ² , light grey, length 2 m (5 x 0.75 mm ² by tandem and synchronization version)
Brackets (incl.):	Rear mounting bracket HK-L and angle bracket AW-80-S
Weight:	Approx. 3.0 kg

Synchroversion
slit actuator with synchronizer

	Typ	Item number
	EA-L/S-500/300-S (285 mm stroke)	M2 1735 S
	Synchroversion: 500 N Force / 285 mm Stroke length	
	EA-L/S-500/500-S (485 mm stroke)	M2 1736 S
	Synchroversion: 500 N Force / 485 mm Stroke length	
	EA-L/S-500/750-S (735 mm stroke)	M2 1742 S
	Synchroversion: 500 N Force / 735 mm Stroke length	