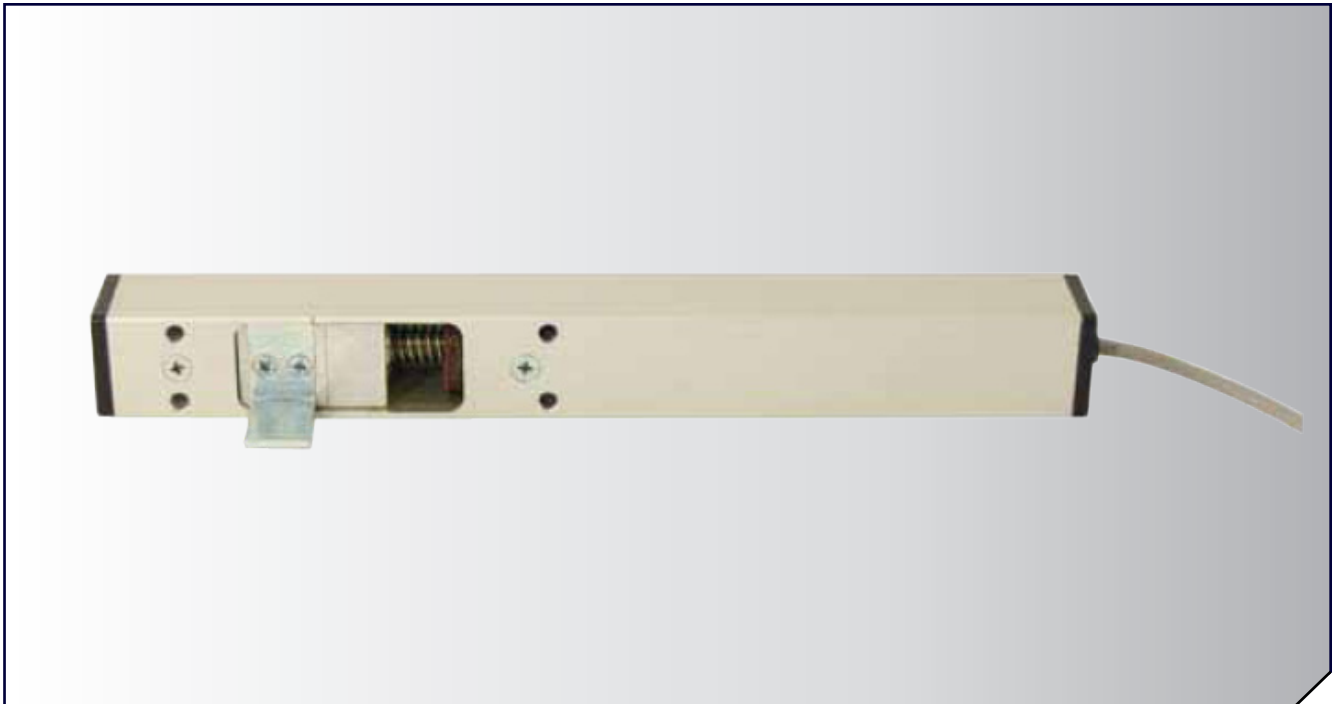


TGCA 24 ED Locking Catch



Applications



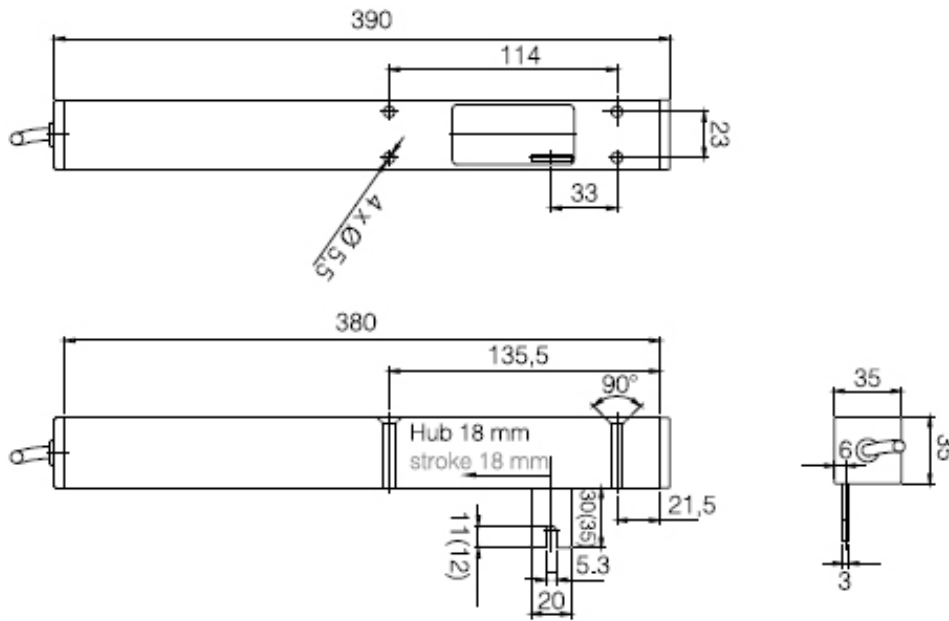
Features:

The locking motor is a motorized locking device used on inward opening top-, bottom- and side-hung window, serving as an additional lock via the fittings in combination with EasyDrive chain motors on the same window.

- especially for the combination with EasyDrive chain motors
- optionally up to max. 500 N or max. 1000 N push force
- integrated power cut off and EasyDrive electronic
- installation on the casement or concealed in the profile
- actuator can be inserted on the left or right as required
- the locking direction can be set via a switch on the integrated board
- actuation of drive rod fittings
- automatic load-dependent switch-off when end position is reached
- housing made from corrosion resistant, drawn aluminium

TGCA 24 ED Locking Catch

Technical Drawing



The AutoCAD drawing for this product can be found at www.secontrols.com



Technical Data

Connections

ACTUATOR TYPE	Locking Catch
VOLTAGE (all +/-6%)	24v DC
DIMENSIONS	As Above
AMBIENT TEMPERATURE	-5°C - 60°C
STANDARD COLOUR	Aluminum / White
FLEX	4 core
AMP DRAW CURRENT (no load)	0.85amp
THRUST FORCE	500N / 1000N
STROKE	18mm
OPERATING TIME	500N - max. 5 sec (dependent on load) 1000N - max. 7 sec. (dependent on load)

These catches require control from a compatible low voltage unit such as OS2.

Recommended Control:
Contact an SE Controls sales representative

PRODUCT	OPERATING VOLTAGE	FORCE	PART NUMBER
TGCA 24 ED Lc	24V dc	1000N	AAG03310010