

K- Series Extra Heavy Duty Chains



For opening and closing vents in facades and roof areas (e.g. bottom hung, top hung, side hung, vertical & horizontal pivot windows)

For smoke and heat exhaust (SHEVS) and natural ventilation systems.

Suitable for integration with building management systems (BMS / LON / CAN)

Soft start and soft load disconnection (electronically controlled)

*Synchronized multiple operation without additional control module.

Adaptable to special structural requirements via programmable microprocessor (e.g. stroke reduction)

Stepless optimization for smooth operation via adjustment of chain tension.

Optional covering profile for uniform design.

End position indicator (optional)

Fire Test (300°C): TÜV-Nord, KH99.7.1

	KS2	KSA2	KSA2	KSA2	KSA2	KSA2	KSA2
STROKE	600mm	600mm	600mm	800mm	800mm	1000mm	1000mm
ELECTRICAL CONNECTION	2core +1*	2core +3*	2core +3*	2core +3*	2core +3*	2core +3*	2core +3*
DOUBLE INSULATED	No	No	No	No	No	No	No
FORCE (PUSH ACTION)	250-50N	300N	600-300N	300-200N	600-200N	300-100N	600-100N
OPERATION	polarity	polarity	polarity	polarity	polarity	polarity	polarity
	inversion	inversion	inversion	inversion	inversion	inversion	inversion
SPEED	~7.9mm/s	~13.1mm/s	~7.5mm/s	~13.1mm/s	~7.5mm/s	~13.1mm/s	~7.5mm/s
CURRENT ABSORPTION	0.8A	1.0A	1.0A	1.0A	1.1A	1.0A	1.1A
PROTECTION CLASS	IP32	IP32	IP32	IP32	IP32	IP32	IP32

