

Model	KATO 230V	KATO 24V	SYNCR³ 230V	SYNCR³ 24V
Force exerted by thrust and traction (F _N)	300N		300N	
Strokes (S _v)	110/ 200/ 300/ 400 mm		100/ 200/ 400 mm	
Power supply voltage (U _N)	230V~	24V===	110-230V~	24V===
Rated absorbed current (I _N)	0,25 A	0,9 A	0,34A- 0,21A	0,95 A
Power absorbed at nominal load (P _N)	~27 W	~22 W	~26-27 W	~23 W
No load speed	14,6 mm/s	14,6 mm/s	8,9 mm/s	8,9 mm/s
Duration of no load stroke (400 mm)	27 s	27 s	44 s	44 s
Electrical insulation	Class II	Class III (Sely)	Class II	Class III (Sely)
Type of service (D _R)	2 cycles	5 cycles	2 cycles	5 cycles
Operating temperature	- 5 + 65 °C		- 5 + 65 °C	
Protection index for electrical devices	IP30		IP30	
Adjustment of connection to window frame	Automatic definition of position		Automatic definition of position	
Parallel powering of two or more motors	Yes (max 20)		Yes (max 10)	
Synchronised function	No		Yes (max 8)	
Holding nominal force (it can vary according to the chosen brackets)	1600 N		1600 N	
Stroke-end at opening	Electronic with regulation by means of dip-switches		Electronic with regulation by means of dip-switches	
Stroke-end at closing	At absorption of power		At absorption of power	
Signalling 'window open/window closed'	No	No	No	No
Length of power cable	2 m	2 m	2,5 m	2,5 m
Dimensions	386,5x59x37 mm		386,5x59x37 mm	
Weight (Kg)	0,980	0,970	1,150	1,150