

CAT1800



ELECTROMECHANICAL MOTOR

Sliding Gates

230 Vac motor for sliding gates up to 1800 kg.
Integrated control panel with 433,92MHz receiver.



SAFETY. OBSTACLE DETECTION

ACCURATE OPERATION WITH ENCODER

MAGNETIC LIMIT SWITCHES

ELECTRONIC SOFT STOP



CAT1800

ELECTROMECHANICAL MOTOR

TECHNICAL CHARACTERISTICS

	CTSR1800EC
Power supply (Vac/Hz)	230 / 50
Power consumed (W)	550
Absorbed current (A)	2,5
Capacitor (µF)	20
Motor voltage (Vac/Hz)	230/50
Maximum torque (Nm)	32
Maximum speed (m/min)	11
Lock	Yes
Limit switches	Magnetic
Encoder	Yes
Pinion	M4-Z17
Duty cycle	S3 - 20%
Protection level	IP54
Operating temperature (°C)	-20 / +60
Motor weight (kg)	15,5
Packing dimensions (cm)	33,5x28,5x36,5
Maximum weight of the leaf (kg)	1800



Built-in 433,92MHz receiver that allows to use up to 25 Rolling Code transmitters.

RECOMMENDED KITS

	OPERATOR WITH CONTROL PANEL AND RADIO RECEIVER	REMOTE CONTROL	PHOTOCELL	FLASHING LAMP
	CTSR1800EC	IR02	FT06	LUMI
CAT13	•	••	•	
CAT14	•	••	•	•

230 Vac

INSTALLATION LAYOUT

