# ELECTROMECHANICAL OPERATORS FOR SLIDING GATES UP TO 600-1000KG WEIGHT RINO

EN TESTED\_230Vac\_ Encoder





Operators for sliding Gates up to 600kg or 1000Kg weight with built-in control board.

- \_ Singlephase
- Magnetic limit switches
- Safety. Obstacle detection
- Fasy manual release



# **RINO KITS**

### **RINO 1**

# \_Kit for an sliding Gate up to 600kg weight

Operator KM600S (1 pc.) Steel rack N2122 (2 pc.) Pair of photocells LECP (1pc.) Plug-in receiver RTPSH250 (1pc.) Two button transmitter SOL2 (2 pcs.)

\* Kit example. Other kit combinations on request

### Other accesories

Key switches, electric locks, flashing lamp, safety edges, magnetic loop metal detector, traffic lights,...







## **TECHNICAL DATA**

	KM600S	KM1000S	
Motor power supply		230Vac/50Hz	
Absorbed power	l 280W	l 368W	
Absorbed current	l 1,2 A	l 1,7A	
Capacitor	10mF	l 12mF	
Torque	l 20,4 Nm	l 27 Nm	
Thrust Force	l 638 N	l 840 N	
Max. Gate Weight	l max. 600 Kg	l max. 1000 Kg	
Output speed	57 rpm		
Lineal speed		19cm/sec	
Protection class		IP44	
Duty Cycles	l 30%	l 50%	
Operator weight	l 13 kg	l 14,44 kg	
Safety	l enco	ENCODER+adjustable torque	
Operating temperature		-20° + 70°	
Self-locking:	l In o	In opening and closing	
Manual release	Cylinder key		
Limit Switches		Magnetic l	
Slow down	Electronically I		
Adjustable Torque	Electronically I		

## **DIMENSIONS**





