

SP4000 SERIES

ELECTROMECHANICAL AUTOMATION FOR RACK SLIDING GATES



Opens the future



• **SMART TECHNOLOGY.**

→ Hydrodynamic joint for smooth gate starts and stops.

• **SAFE USE.**

→ The strength and compactness of the structure guarantee the maximum reliability of operation over time.

→ The operator makes it possible to automate any type of gate, even the heaviest.

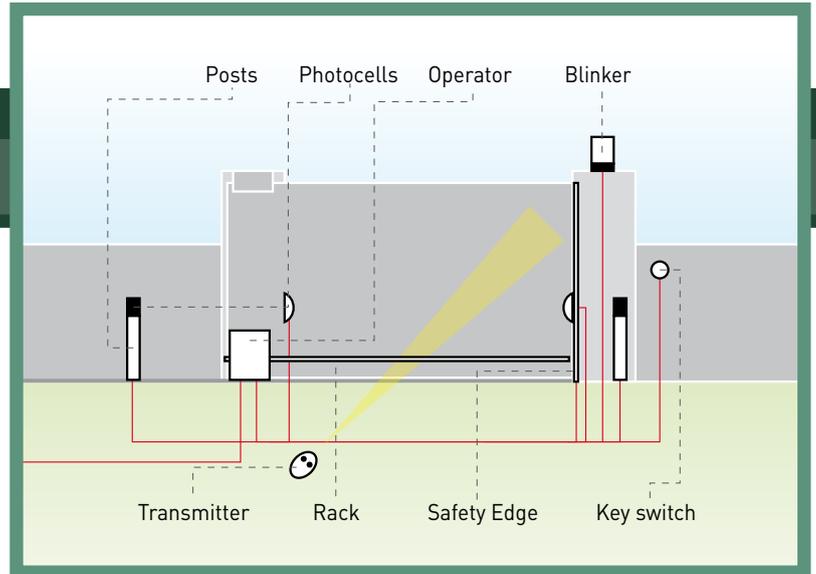
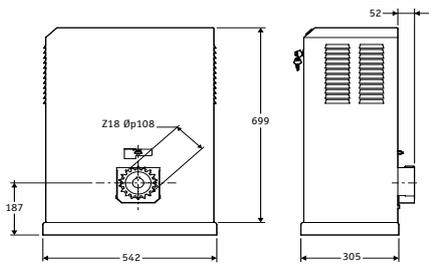
CODE	DESCRIPTION	VOLTAGE	LEAF WEIGHT
P925169 00001	SP4000	230/400 V three-phase	up to 40000 N (~4000 Kg)
P925169 00003	SP4000 FAST NEW²⁰⁰³	230/400 V three-phase	up to 10000 N (~1000 Kg)

TECHNICAL FEATURES

	SP4000	SP4000FAST
CONTROL PANEL	SIRIO TEL (incorporated)	SIRIO TEL (incorporated)
REVERSIBLE/IRREVERSIBLE OPERATOR	irreversible	irreversible
POWER SUPPLY	230/400 V~ ± 10%, 50 Hz three-phase	230/400 V~ ± 10%, 50 Hz three-phase
ABSORBED POWER	1500 W	1500 W
THERMAL PROTECTION	overload cutout inside the control panel	overload cutout inside the control panel
LEAF SPEED	10 m/min	20 m/min
OUTPUT REVOLUTIONS	30 min	60 min
PINION PITCH	6 (18 teeth)	6 (18 teeth)
TYPE OF LIMIT SWITCHES	electromechanical	electromechanical
MANUAL RELEASE	mechanical release with knob	mechanical release with knob
OPERATING CYCLE	very intensive use	very intensive use
ENVIRONMENTAL CONDITIONS	from -15°C to + 60°C	from -15°C to + 60°C
DEGREE OF PROTECTION	IP 24	IP 24
OPERATOR WEIGHT	850 N (~85 kg)	850 N (~85 kg)
DIMENSIONS	see drawing	see drawing



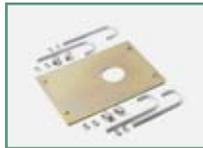
DIMENSIONS



ACCESSORIES



D571491 - CFZ6
30x30 6-pitch rack. 2 m lengths.



P125001 - BASP
Adjustable anchoring base.



N190039 - CSP 10
Shock absorber profile, length 1000 mm.



N190040 - CSP 20
Shock absorber profile, length 2000 mm.



N190041 - CSP 25
Shock absorber profile, length 2500 mm.



NEW 2008

N190105 - BAR C
Rubber safety edge with double profile.



NEW 2008

P111401 00001 - VENTIMIGLIA NS
Infrared obstacle detection device for BIR C safety edge compliant with standard EN 12978.



N190104 - BIR C
Rubber safety edge.