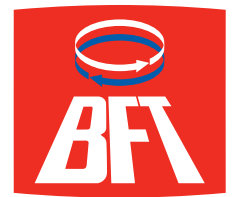
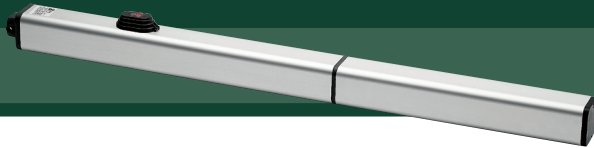


P7 - P4,5

HYDRAULIC OPERATOR FOR SWING GATES



Opens the future



CODE	DESCRIPTION	VOLTAGE	LEAF WEIGHT	LEAF LENGTH
P935060 00001	P7	230 V	up to 5000 N (~500 Kg)	up to 7 m
P935061 00001	P4,5	230 V	up to 5000 N (~500 Kg)	up to 4.5 m

- **A MODEL FOR EVERY NEED.**

→ Two versions available, one for gates with leaves up to 4.5 m and one for leaves up to 7 m.

- **SMART TECHNOLOGY.**

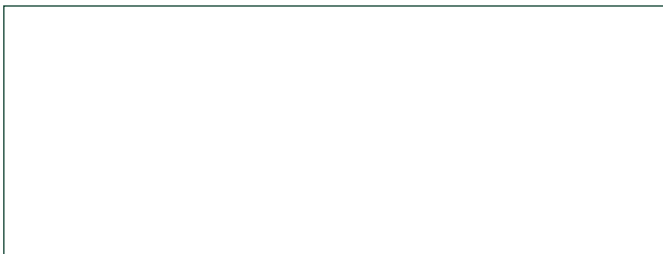
→ Adjustable slowdown when closing.
→ Customized release key.

- **SAFE USE.**

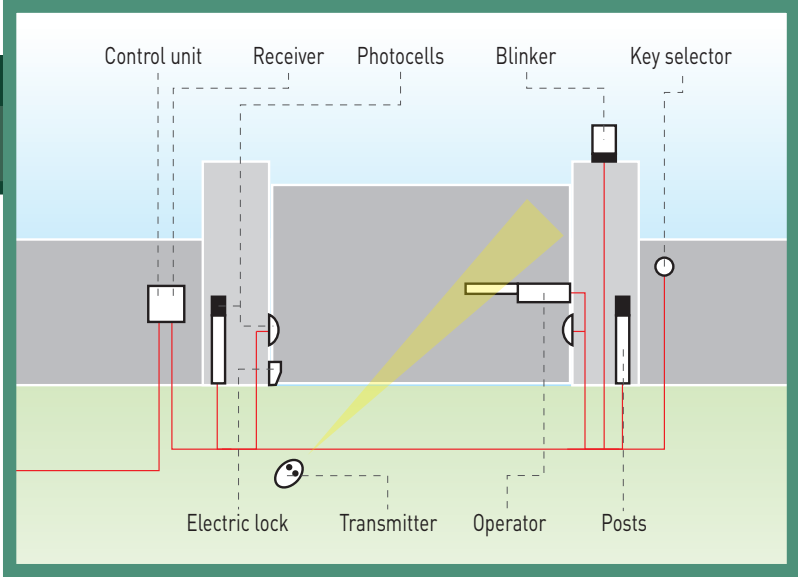
→ Antisquashing protection guaranteed by two adjustable bypass valves.

TECHNICAL FEATURES

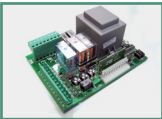
	P7	P4,5
CONTROL PANEL	ALCOR N (suggested)	ALCOR N (suggested)
REVERSIBLE/IRREVERSIBLE OPERATOR	reversible	reversible
POWER SUPPLY	230V~ ± 10%, 50 Hz single-phase	230V~ ± 10%, 50 Hz single-phase
ABSORBED POWER	250 W	250 W
THERMAL PROTECTION	integrated	integrated
ROD WORKING STROKE	390 mm	390 mm
ROD SPEED	8,3 mm/s	14 mm/s
OPENING TIME	45 s	30 s
CLOSING TIME	42 s + slowdown	28 s + slowdown
SLOWDOWN	hydraulic on closing	hydraulic on closing
IMPACT REACTION	hydraulic clutch	hydraulic clutch
TYPE OF LOCK	electric lock	electric lock
MANUAL RELEASE	reversible + release knob	reversible + release knob
OPERATING CYCLE	very intensive use	very intensive use
ENVIRONMENTAL CONDITIONS	from -10°C to + 60°C	from -10°C to + 60°C
DEGREE OF PROTECTION	IP55	IP55
OPERATOR WEIGHT	122,5 N (~12,25 kg)	122,5 N (~12,25 kg)
DIMENSIONS	see drawing	see drawing



APARTMENT-BLOCK AND INDUSTRIAL USE



ACCESSORIES



D113706 00002 - ALCOR N

- Ideal control panel for one or two motors up to 230V/0.5 HP of the hydraulic swing type.
- Easy wiring thanks to extractable terminals blocks.
- Safety thanks to the AUTODIAGNOSIS function with LEDs for detecting faults.
- Complete with incorporated two-channel receiver and pedestrian management.
- Programming upgraded with the following functions: locked shut maintenance, 3/4 step logic, pedestrian closure, separate opening/closing.
- Easy use with previous systems thanks to total compatibility with ALCOR SD.



D190177 - IDROLUX WINTER

Hydraulic oil for low temperatures, 2 lt can. Always fill up with oil of the same colour.



D113050 - SPL

Preheating board for 1 or 2 LUX, SUB, ORO, P4,5-P7, BERMA and E5 operator models. Can be fitted inside control panels, models ALPHA SD, ALCOR N. Permits gate opening at regular speed even in particularly cold areas. The operator is able to work at -20° with this accessory.



P123001 00001 - EBP

230 Vac electric lock with zero stop resistance. Also available in 50 mm, 75 mm versions and at 24V.



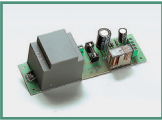
D111704 - SSR5

Traffic light and preheating control board for RIGEL 5 control panel. The operator is able to work at -20° with this accessory.



D121017 - ECB SX

Left-hand horizontal electric lock. Also available in right-hand and vertical versions.



D111013 - ME

12 Vac electric lock board for ALCOR N model and ALPHA SD model.

DIMENSIONS

