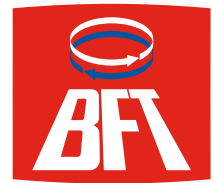


STOPPY SERIES

ELECTROMECHANICAL AUTOMATION FOR RISING BOLLARDS



Opens the future



• **A MODEL FOR EVERY NEED.**

→ Version with lights and alarm.

• **SMART TECHNOLOGY.**

→ Can be configured as follows for power failure: automatic descent or extracted position (with optional Stoppy BAT accessory); When there is no battery power, Stoppy returns flush to the ground automatically with slight pressure and without causing obstacles.

• **SAFE USE.**

→ Its reflective surface ensures visibility even at night.

| CODE | DESCRIPTION | VOLTAGE | OPERATOR STROKE |
|---------------|-------------|---------|-----------------|
| P970001 00002 | STOPPY | 230 V | 500 mm |
| P970002 00002 | STOPPY L | 230 V | 500 mm |
| P970007 00002 | STOPPY LAR | 230 V | 500 mm |
| P970001 | STOPPY F | - | 500 mm |

STOPPY L with warning lights

STOPPY LAR with theft prevention KIT and warning lights

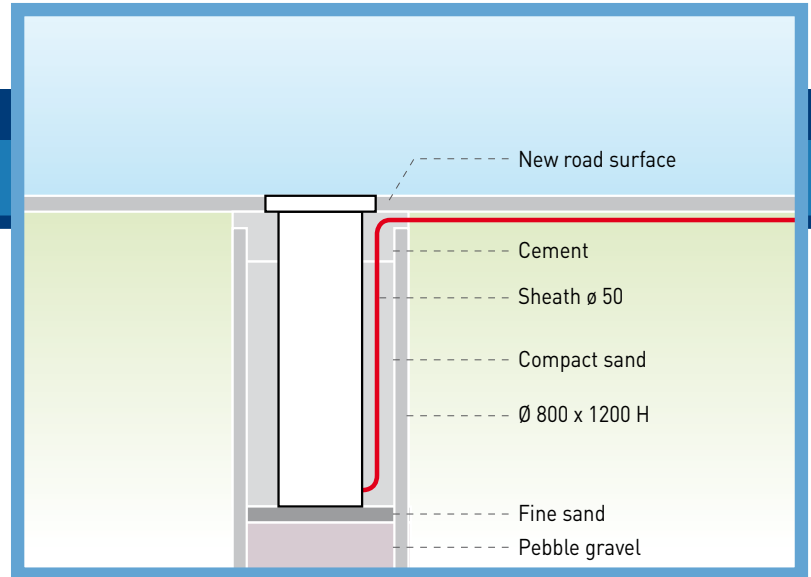
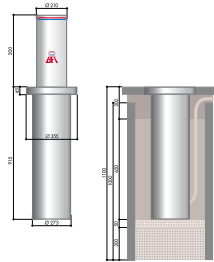
STOPPY F fixed rising bollards

TECHNICAL FEATURES

| | STOPPY | STOPPY L | STOPPY LAR |
|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| CONTROL PANEL | PERSEO | PERSEO | PERSEO |
| REVERSIBLE/IRREVERSIBLE OPERATOR | reversible | reversible | reversible |
| POWER SUPPLY | 230 V~ ± 10%, 50 Hz single-phase | 230 V~ ± 10%, 50 Hz single-phase | 230 V~ ± 10%, 50 Hz single-phase |
| ABSORBED POWER | 120 W | 120 W | 120 W |
| THERMAL PROTECTION | 130° | 130° | 130° |
| OPENING OR CLOSING TIME | 6 s + slowdown | 6 s + slowdown | 6 s + slowdown |
| IMPACT REACTION | 5000 J | 5000 J | 5000 J |
| MAX TORQUE | 700 Nm | 700 Nm | 700 Nm |
| TYPE OF LOCK | electric brake | electric brake | electric brake |
| TYPE OF LIMIT SWITCHES | integrated | integrated | integrated |
| MANUAL RELEASE | reversible in case of black-out | reversible in case of black-out | reversible in case of black-out |
| OPERATING CYCLE | very intensive use | very intensive use | very intensive use |
| ENVIRONMENTAL CONDITIONS | from -15°C to + 60°C | from -15°C to + 60°C | from -15°C to + 60°C |
| DEGREE OF PROTECTION | IP67 | IP67 | IP67 |
| OPERATOR WEIGHT | 900 N (~90 kg) | 900 N (~90 kg) | 900 N (~90 kg) |
| DIMENSIONS | see drawing | see drawing | see drawing |



DIMENSIONS



ACCESSORIES



D113653 00002 - PERSEO

- Control panel adaptable for motors of the STOPPY series, can command up to four bollards.
- Easy use thanks to

the simple functions usable. • Safety thanks to inputs dedicated to safety circuits and dedicated commands. • Complete with operating logics in a centralised environment. • Total control of operation thanks to adjustment of the operating logics. • Easy setting by simple dip switches for enabling the various functions.



P975001 - STOPPY BAT

Back-up battery kit that allows the bollard to stay up even in the event of power failure.



D121458 - PARKY LIGHT

Traffic light.



P111001 00003 - RMM 2

Two-channel metal detectors. 230V~



D110926 00001 - SPIRA 2X1

Magnetic loop 2x1 m.