IGEA BT

RANGE

Electromechanical operator for column mounted swing gates up to 10 feet and 550 lbs

IGEA BT

P935070 00002 - IGEA BT

R935229 00003 - KIT WITH 1 OPERATOR

R935229 00004 - KIT WITH 2 OPERATORS PHOTO EYE AND 2 REMOTES

KLEBR93522904P KIT WITH 1 OPERATORS & LARGE ENCLOSURE AND BATTERY BACKUP

KLEBR935229 04 - KIT WITH 2 OPERATORS & LARGE ENCLOSURE AND BATTERY BACKUP

SMART TECHNOLOGY

Control unit compatible with the EElink protocol.

SAFE USE

- This version powered at 24V is specially designed for simpler and faster installation in compliance with latest safety standards.
- Thanks to the antisquashing system, the operator reverses motion and prevents damage to people and vehicles in the event of contact.



12 x 14 LEB enclosure with battery backup

TECHNICAL FEATURES

Control panel

Reversible/irreversible operator

Power supply

Absorbed power

Thermal protection

Opening or closing time

Impact reaction

Type of lock

Manual release

Operating cycle

Environmental conditions

Degree of protection

Operator weight

Dimensions

LIBRA UL R

irreversible

120 V, 60 Hz single-phase

0.05 hp (40 W)

integrated in the control panel

15 s

torque limiter integrated in the control panel

mechanical opening/closing

release knob with personalised key

intensive use

from 5°F (-15°C) to 140°F (+60°C)

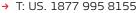
IP44

35 lbs (~16 kg)

see drawing next page







- → info.bft@bft-usa.com
- → www.bft-usa.com



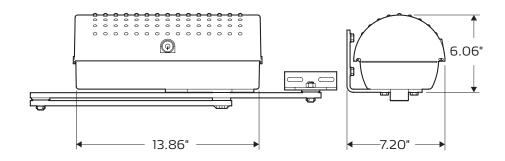
6100 Broken Sound Parkway N.W., Suite 14

tuned to you

Boca Raton, FL, 33487

IGEA BT

DIMENSIONS



ACCESSORIES



D113701 00001 -LIBRA UL R

 Universal control panel for one or two 24V motors with 1 wire limit switch for each motor. • Quick wiring through

plug-in terminal strips. • LCD display for quick programming and easy fault diagnosis. • Crushing prevention by electronic torque self-adjustment. • Built-in 63 remotes rolling code receiver. • Optional serial control management, solenoid electric lock and battery backup.



D111761 - ME BT 12/24 Vac electric lock interface for ECB locks with BT operators.



N733036 - MOX External release mechanism for Sibox



P125005 - BT BAT 24 Vdc battery backup system for PHOBOS BT, PHOBOS BT L, IGEA BT it includes a charger board that activates the

batteries when power is off and charges the batteries when power is on.



D121017 - ECB SX

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



D531548 - KI Blank spare key for



KELIBRC012U - LIBRA 12 X 14 PRE-WIRED **ENCLOSURE**

12 x 14 enclosure box with Libra UL/CSA and 2 -9Amp/h batteries for back-up poweroutlet On/Off switch



N574005 - SIBOX

Empty safe for external release and control pushbutton panel. Dimensions: 7'x5'x3' 1/2.



D111665 00003 -LIBRA UL R BOARD ONLY

Replacement board.



KED113731 - ECOSOL KIT

Interface, solar panel and 15' of panel cable interface harness, for running BFT control panels off 24V solar power. Includes two 12V 7.2Ah batteries and circuit board for management of commands to control panel and battery charge management, with built-in Rolling Code 433.92 MHz receiver with 63 stored positions.



D731121 Joint/Igea Primary arm Grey powder coated arm

connecting to operator.



D731120 Joint/Igea Secondary arm

Grey powder coated arm connecting to the gate bracket.



P121024 - O-BOX

Digital keypad with 10 channels and 100 combinations. Backlit

- → T: US. 1877 995 8155
- → info.bft@bft-usa.com
- → www.bft-usa.com



BFT Americas, Inc.

6100 Broken Sound Parkway N.W., Suite 14

Boca Raton, FL, 33487