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.

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

12 x 14 LEB enclosure with battery backup

www.BFTGateOpeners.com   |   (800) 878-7829
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.

Empty safe for external release and control push-button panel. Dimensions: 7’x5’x3’ 1/2.

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

External release mechanism for Sibox

Blank spare key for release Knob

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

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

Digital keypad with 10 channels and 100 combinations. Backlit

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.

Grey powder coated arm connecting to operator.

Grey powder coated arm connecting to the gate bracket.

Digital keypad with 10 channels and 100 combinations. Backlit