KIT 24V Backup Battery Green Box

Current Detective & LED Display

Having the help of Current Detective, anyone can find whether the gate is under good condition before installation. Digital display shows readable data for taking actions when we conduct the system learn procedure.

Alloy Motor Base

Aluminum alloy base is a sturdy material passing 40,000 life-cycle test with 500kg/800kg full loading. Outdoor lab is the perfect place to give the approval of this quality.
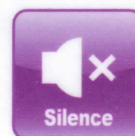
BOXER 300/400/500

Up to 300/400/500kg
4M/5M/6M

BOXER 800

Up to 800kg
8M

Boxer Series
SLIDING GATE OPENERS

24V Low Voltage

Durability

Boxer 500/800

Low-Voltage 24Vdc special designed provides easy installation and safety usage. UV stabilized cover on main structure gives great resistance to outdoor environment.

Stylish design create elegant appearance for great fit in home surroundings. Key protected release device for power failure operation.

Backup

Warranty Policy:
TMT provides 1 year warranty on all electronic parts, and 2 years on all mechanical parts.
Any damage resulted from the improper use will not be covered by warranty policy.

Key Release

Silence

EZ Instal

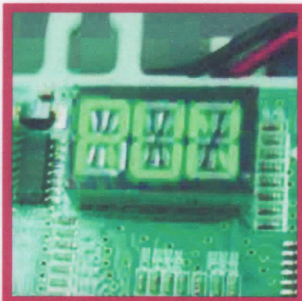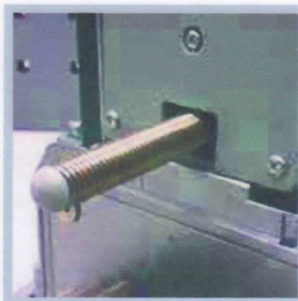| SPEC \ Type	Boxer 500	Boxer 800
Gate type	POM Worm Gear	POM/Cooper Worm Gear
Peak Thrust	5500N	7500N
Nominal Thrust	5000N	7000N
Engine RPM	3800 RPM	2600 RMP
Absorbed Power	120W/144W	144W
Power Supply	24 Vdc	24Vdc
Maximum gate weight	500KG	800KG
Maximum gate length	6M	8M
Maximum operating current	6.5A for running 10s	6.5A for running 10s
Operating Temperature	-20℃~+50℃	-20℃~+50℃
Dimension LxWxH mm.	250*170*265	250*170*265
Weight	7.5KG (Motor only)	9.0KG (Motor only)
Operation Speed (unloaded)	27.1cm/s	18.6 cm/s

Boxer Series
SLIDING GATE OPENERS

Quick Release Device

LED Display

Spring Limit Switch

Magnetic Limit Switch (Optional)

Accessories

PF2 Flashing Light
Flashing Light powered with 24Vdc
· Unique inner-shape design for maximum light efficiency
· Halogen bulb usage provide excellent illumination
· Vertical and Horizontal install are available

H2 Photocell
Photocell of receiver/transmitter
· Safety device for up to 30m application
· Power input of AC/DC 12 ~ 24V
· Waterproof resistance design for outdoor environment

Wireless Key Pad
· Coding digit 0-8 digits
· Operating distance 80m for open space, 20m for inner space.
· 2 Channels coding

TM3 Transmitter
4-Channel Remote
· Four-channel transmitter with programed features
· Up to 50m transmitting distance
· With rolling code of 433MHz

Wireless Push Button
· Wireless capabilities, no cable transmission.
· LED lights signal transmission.
· 50 meters transmitting distance.

Nylon Rack
· Rack of 1m long and 2cm thick.

TMT AUTOMATION
www.tmt-automation.com