



BRENORIAL

AUTOGATE WITH ALARM SYSTEM



New Cutting Edge Technology...

SLIDING GATE

AUTOGATE OPERATOR

TECHNICAL DETAILS

	BR-338	BR-348
CONFIGURATION	: Single phase induction motor couple with worm gear speed reducer with manual override release clutch controlled by electronic circuitary	: Single phase induction motor couple with worm gear speed reducer with manual override release clutch controlled by electronic circuitary
DRIVING OUTPUT	: -	: Rack and pinion gear. Module 4
POWER SUPPLY	: AC 22-2400V, 50Hz, Single phase	: AC 240V 50Hz/ 24V DC
CURRENT	: -	: 5A Max
MOTOR R.P.M	: 3300	: AC 1400 / 4200 DC
DUTY	: -	: 50 cycle / hour
CAPACITY	: 700kg Force Adjustable	: Silver 1500 kg. Max
VELOCITY	: 15m/min	: 10m/min. & 15.5m/min. (24V DC)
WORKONG TEMP.	: -20C + 80C	: -20C + 80C
LUBRICATION	: Oil Bath Gear Motor	: Grease and oil type
SAFETY DEVICE	: Electronic Counter Technology Auto Reverse	: Electronic Clutch for anti-crushing



BR-338



BR-348



UNDERGROUND

Swing Gate Operator

Accessories :

Actuator
Control Unit
Solenoid Lock
Transmitter
Actuator Arm & Bracket

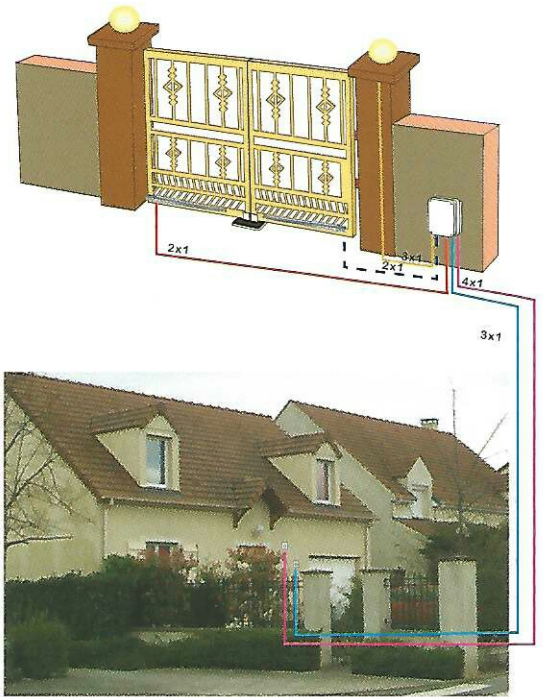


SWING TYPE (ARM)

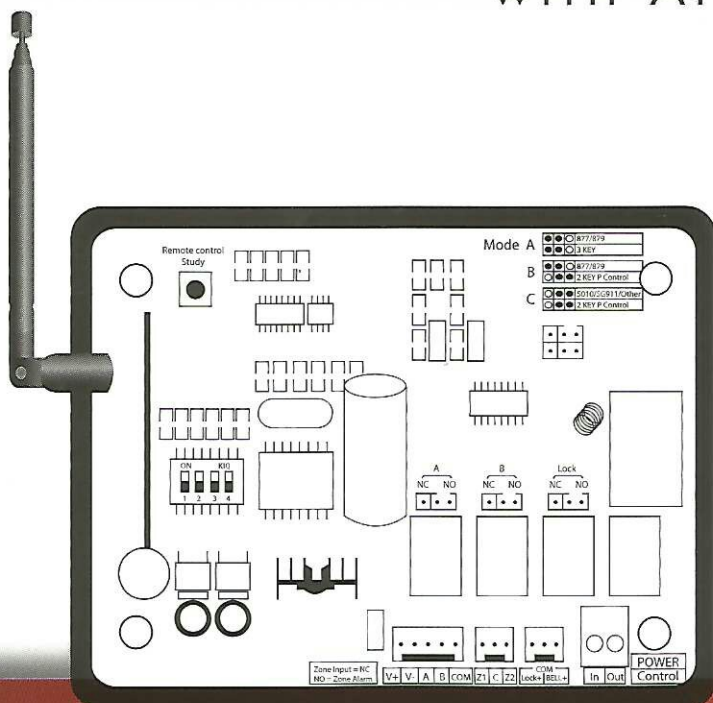


TECHNICAL SPECIFICATION :
Swing type auto-gate

Driving Method	: Electro - mechanical screw driver piston type
Operating Voltage	: DC 18V for normal speed DC 12V for ending speed
Motor Output	: 15 watt per arm
Motor Amp.	: 2.1
Piston displace	: 32cm
Piston Speed	: 2.9cm/sec
Back-up	: 12 vold. 7AH Rechargeable
Safety Clutch	: Electric current sensing using Hi-Amp Auto-Reverse
Safety Barrier	: Infrared beam sensor (optional)
Electric Controller	: Micro-Processor based
Temperature	: 0 to 80 C
Gear Box	: Three stages planetary reducer
Manual Operation	: Special released Key during power failure
Max. wrt of gate	: 400kg: per wing with force adjustable
Max. length of gate	: 5 meters per wing



with Alarm / EM Lock Function



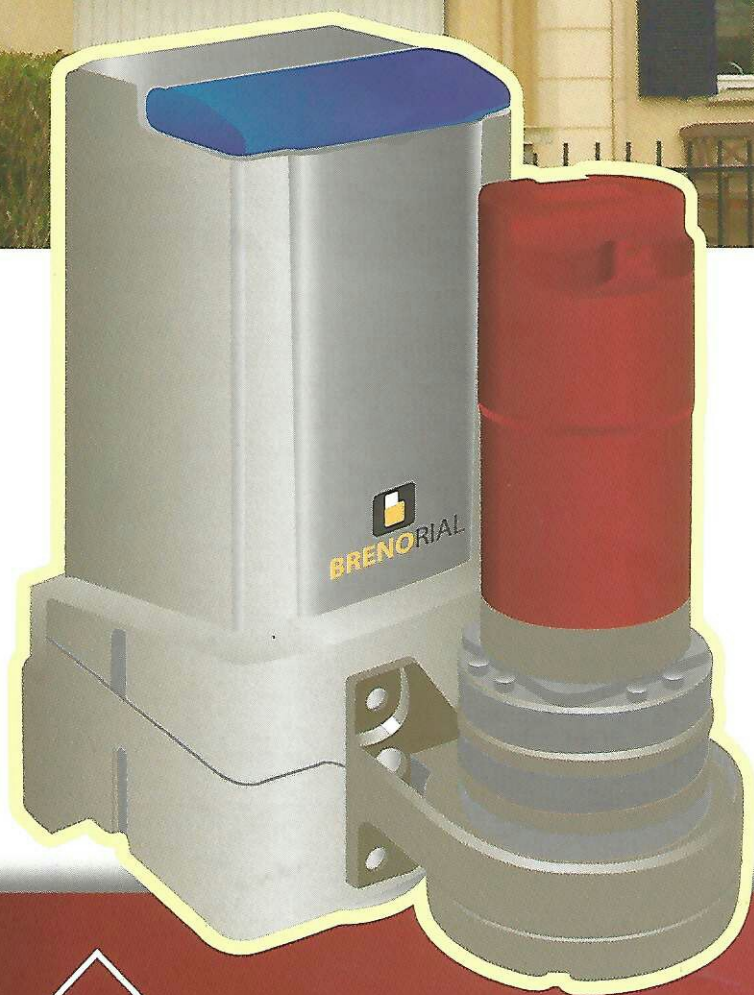
FEATURES :

- ⚙ Alarm System with 2 I/O input
- ⚙ EM Lock Control System
- ⚙ Autogate Control System with Alarm Function
- ⚙ Power Controller

*Specification are subject to change without prior notice

WALL GATE

AUTOMATIC POWER GATE



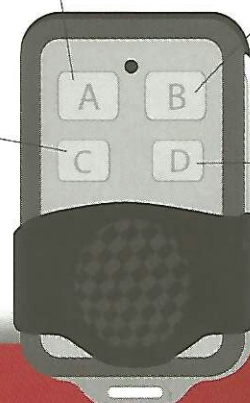
Autogate 4 Channel Remote Control :

Open / Close Both Wings

Open / Close
Left Wing

• Arm/Disarm

Open / Close
Left Wing



(*Remark : Mode A)

