



Environmental
Friendly
Human
Technology

Driving Method	Screw Driven Piston Type
Frame Housing	Stainless Steel, Aluminum
Main Supply Voltage	AC 220 V / 50 HZ
Operating Voltage	DC 24 V
Leaf's Length	0.8 to 3 meter/ Leaf
Leaf's Weight	100 to 350 kg/ Leaf
Environment Temperature	-25°C to +50°C
IP Rating	IP66

Ahouse®

Home Automation Applications

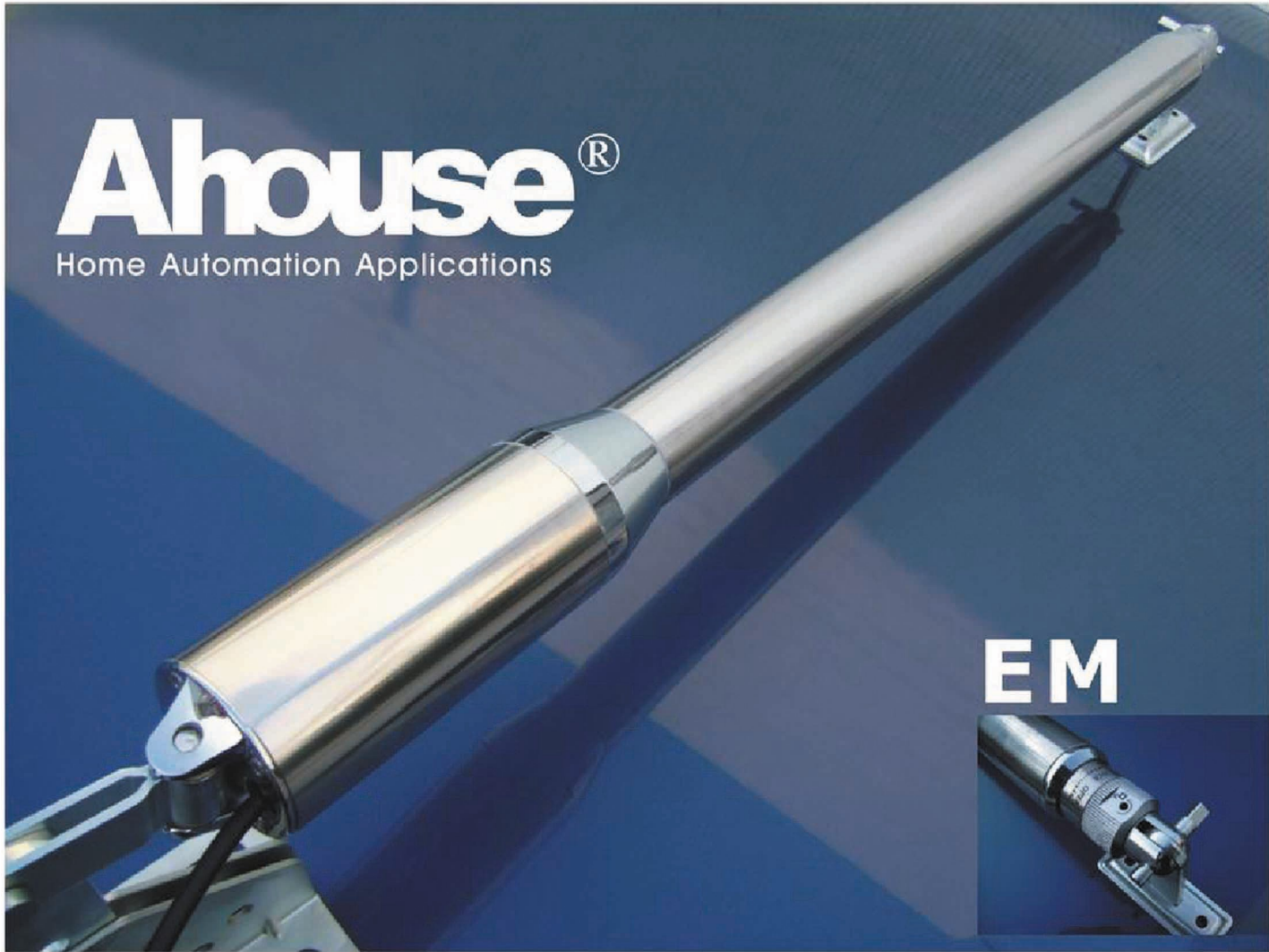


EM

The most reliable swing gate
opener

Ahouse®

Home Automation Applications



EM







- Optional Device
- * Photo Beam Sensor
 - * Flash Alarm
 - * Electric Lock (DS 218)
 - * Backup Battery



Manual Release



 Dual Inswing / Outswing	 Single Inswing / Outswing	 Automatic Closing
 Dual Speed Adjustable	 Over Current Safety	 Manual Release



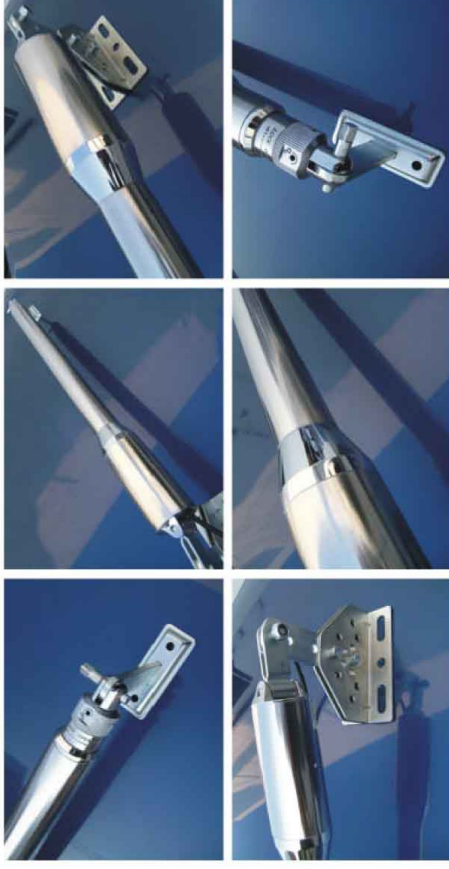
Swing

Auto Gate Opener

Technical Specifications

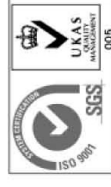
■ Electrical

Operating Voltage	DC 24V
Electronic Controller	Microcontroller Based
Safety Detection	Over Current Detection
Safety Barrier	Infrared Beam Sensor (Optional)
IP Rating	IP66



■ Mechanical

Swing Type	EM3 Plus	EM 3
Max. Piston Stroke	450 mm	350 mm
Max. Length of motor	1300 mm	1070 mm
Max. Leaf's Weight	350 kg/ Leaf	300 kg/ Leaf
Suitable Leaf's Length	2 to 3.5 meter/ Leaf	1.5 to 2.5 meter/ Leaf
Frame Housing	Stainless Steel / Aluminum Alloy	
Driving Method	Screw Driven Piston Type	
Stroke Speed	4.5 cm / sec	
Opening Degree	0 to 110 degree	
90 Degree Rotation Time	8 to 12 seconds	
Temperature	-25°C to +50°C	



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