



**PRODUCT DESCRIPTION:**

- o Swing Roller gate operator is designed to move gates installed in heavy industrial and commercial buildings
- o Easier to drive the gate : The motor is mounted on the far end from the hinge point
- o Spring enhances the tolerance capacity against the uneven surface of the road up to 70 mm.
- o Unlimited opening angle : As far as the opener is concerned, the opening angle can be greater than 180 degree.
- o Automatic locking : This combines both closing and locking actions.
- o Microprocessor control unit with a wide variety of setting options, such as pedestrian leaf function, automatic closing of the gate, etc.
- o Operator can be manually unlocked in any position
- o Connections for safety devices, such as warning light and photocell as well as for an external device (DC 24 V), potential-free relay contact

**RECOMMENDED ACCESSORIES:**



AZ T21W  
Transmitter



AZ T22  
Transmitter



AZ PC 10  
Photocell



AZ PCW L11  
Wireless Photocell



AZ RFPC 417M  
IP Reflector Photocell



AZ KS 15  
Key Switch



AZ WLKP 17  
Wireless Keypad



AZ RF WIFI 31 A  
Wifi Module



AZ GSM 30  
GSM Module



AZ FL 19  
Flash Lamp



AZ PB 16 A  
Push Button



AZ CSVC 217  
Car Sun Visor Clip

**GATE HARDWARE:**



Hinges with  
Bearing



Pivot Hinges with  
Roller Bearing



Adjustable Gate Hinges  
with Round plate



Bi Folding  
Bearing Hinges



Rotating Bearing  
Wheel



Gate Stopper  
for Two Leaf Gate



Gate  
Stopper

**OPTIONAL INTEGRATION:**



FACE  
RECOGNITION



FINGER  
PRINT



RFID



QR CODE



PASSWORD



IOT



GSM



SAFETY  
DEVICES



BATTERY  
BACKUP

**TECHNICAL SPECIFICATIONS:**

AZSW109R

Power supply	220 V - 240 V AC
Motor power	150 W * 2 nos
Motor Voltage	24 V DC
Maximum weight of gate	1000 + 1000 Kg
Motor Force	1500 N
RPM	2800
Gate Moving Speed	10° / s ~ 15° / s
Remote control distance	≥ 30 m
Max Recording of Transmitter	40
Working Duty	S1
Working temperature	-20°C ~ +70°C
Protection Class	IP 54
Product Weight	36 Kg