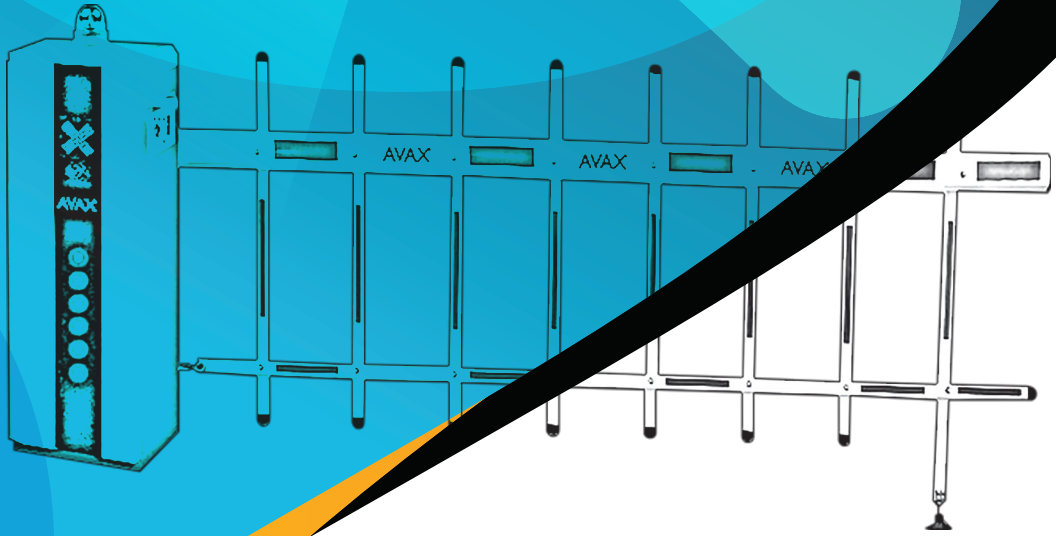


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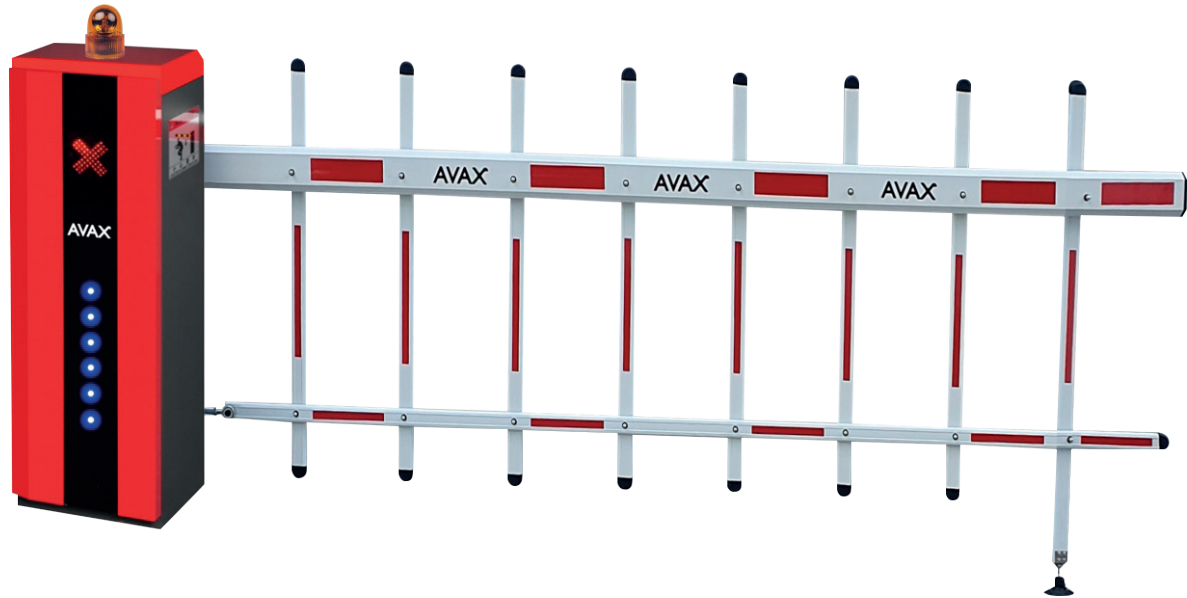
**MC5 FENCED CAR PARKING
BARRIER SYSTEM**

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MC5 FENCED CAR PARKING BARRIER SYSTEM



AVAX MC5 Fenced Car Parking Barrier System has a 5 meters arm length and its aluminum alloy body is coated with IP65 Electrostatic compression powder paint for easy use at outdoors. Under the parking barrier arm, fences are divided to prevent easy passing of pedestrians, bicycles, street animals and etc.

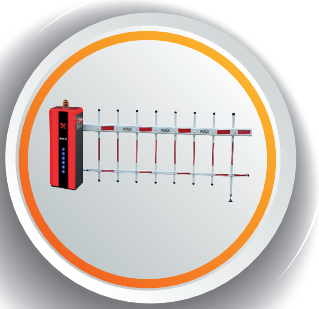
The arm length of 5 meters can be reduced in desired sizes. It is easy to understand that the passing is prohibited or possible by means of the LED indicators on it. In addition, The flasher lamp installed to the top side of it, illuminates with the movement of the arm to warn the passing people against possible work accidents.

It is possible to turn it on and off with the wireless button as well as to integrate and operate it with the remote control, HGS / OGS parking antennas and access control devices.

Barrier Set Contents

1 Pcs.	1 Pcs.	1 Pcs.	1 Pair	1 Pcs.	1 Pcs.
Barrier Casing Barrier main body with bright red color and LED	Fenced Boom 5 meters long Fenced barrier arm with reflector	Flasher Lamp Environmental warning lamp when barrier is in motion	Safety Photocell Detects objects under arm and stops barrier closing	Wireless Button Wireless button for opening, closing and stopping the	Remote Control First class material made of 50 meters range remote control

Highlights



The fences placed on the arm are designed to prevent uncontrolled passing of pedestrians or animals. It is a safer solution compared to normal arms.

When there is an object that cuts the photocell under the barrier arm, thanks to photocells located on the barrier, the arm will not come down and will give no harm.



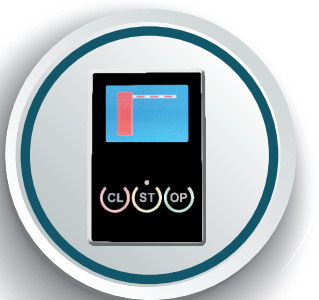
The marvelous engineering gear and motor mechanism works in unmatched harmony and has been tested and approved 5 million times of opening and closing.

It operates completely integrated with OGS / HGS systems. It is a professional barrier that allows fast passings without waiting or queue, thanks to its fast reaction time.



It can be used as a combination with vein, face recognition, fingerprint reading and card readers. This maximizes passing safety.

29 remote controllers can be defined to the internal control receiver. Metal body remote controls can control the barrier up to 50 meters away.



Thanks to the wireless pushbutton control unit, it can be used between the barrier and the security cabin without any need for cabling.

An optional external remote control receiver can be installed to control 250 additional remote controls. Any quantity external receiver can be added to the system.



Technical Features

Barrier Motor:	Powerful 220V motor has energy saving concept and in order to obtain high speed opening it uses the lowest possible rotation speed with registered force rotation ratio technology.
Barrier Casing:	It has been produced with aluminum alloy housing, IP65 protection class, electronic powder coating compression technology. Entry side LEDs are used for lighting and informing purpose.
Operating Performance:	Controller provides precise barrier arm movement by means of electronic rotation speed control and it operates fast, quietly and properly
Strong Mechanical Structure:	It has a mechanical structure developed for intensive use up to 100% duty cycle and It has parts made of aluminum alloy profile protected by two layers of paint.
Input Power	220AC/AC110 50/60HZ
Strong Spring Structure:	New design spring eliminates all blind point areas to ensure stable perfect opening and closing . Spring pressure can be adjusted manually.
Motor Temperature:	(-)40 degrees to +80 degrees
Maximum Power:	120W
Protection Class:	IP65
Input Interface:	(+) 12V signal or 100MS pulse signal width
Operation time:	5 million cycles
Remote Control Distance:	≤5 0M
Barrier Boom (Arm)	Aluminum alloy profile
Duty Cycle:	100%
Case Dimensions:	35 cm × 29.5 cm× 106 cm
Barrier Weight	50 kg.
Height from ground :	83 cm
Arm Speed:	3s/6s

Usage Areas

- ✓ Factories
- ✓ Airports
- ✓ Public Institutions
- ✓ Stadiums
- ✓ Prisons
- ✓ Logistic Areas
- ✓ Police Stations
- ✓ Residences
- ✓ Business Center
- ✓ Educational Institutions
- ✓ Hotels
- ✓ Military Areas
- ✓ Fair Entries
- ✓ Shopping Centers
- ✓ Public Transport Stations
- ✓ Activity Areas