



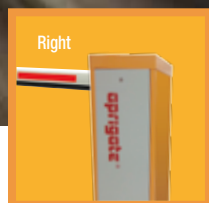
AB DC BARRIER

aprigate®

AB DC BARRIER

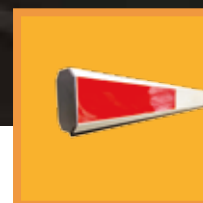
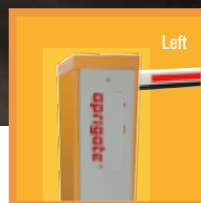
310 VDC | DC Servo Barrier

FEATURE



BI-DIRECTION CONFIGURATION

Two boom holder design availability:
left-installation and right-installation



SAFETY RUBBER EDGE

Rubber impact protection profile for aluminium boom arm to prevent accidental damage to pedestrians or vehicles



SWING AWAY MECHANISM

Boom arm will shear off in case of accidental collision and prevent damage to an incoming vehicle and barrier

SPECIFICATION

Product Description	AB DC 45	AB DC 60
Input Power Supply	220 – 240 VAC	220 – 240 VAC
Input Frequency	50 - 60Hz	50 - 60Hz
Rated Power	120W	120W
Motor Voltage	310 V DC	310 V DC
Boom Arm Type	Telescopic	Telescopic
Boom Arm Length	up to 4.5m	up to 6m
Boom Arm Swing Away	Yes	N/A
Opening - closing time at 90°	3 - 5 s	5 s

ACCESSORIES



LOOP DETECTOR

Configurable inductive loop detector for motor vehicles detection and boom arm opening & closing control



MID-RANGE READER

125 kHz standard reader for access control management. Read range distance of 700-800 mm

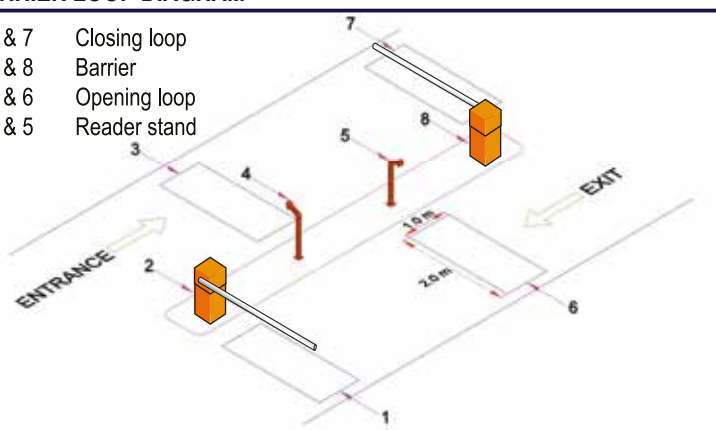


READER STAND

Reader mount holder stand

BARRIER LOOP DIAGRAM

- 1 & 7 Closing loop
- 2 & 8 Barrier
- 3 & 6 Opening loop
- 4 & 5 Reader stand



BARRIER DIAGRAM

