



## HEAVY DUTY VEHICLE BARRIER WITH 6 METER ARM

### VX-BAR-HD-06M

Heavy Duty Vehicle Barrier with 6 Meter Arm with IP54 Controller and Logic Board Enclosure, Foundation Plate, Loop Detector, Vehicle Photocell Sensor and Manual Push to Open Button, used for heavy traffic flow applications

# Specifications

## OPERATIONAL

Arm length	6 Meter default
Opening Speed	Adjustable (0.25, 0.35 and 0.6 seconds)
Fastest Opening Speed	0.25 seconds for 6 meter arm
Mean Cycles Between Failure	7 million cycles
Orientation	Left or right (selectable at purchase)
Certification	CE

## STRUCTURE

Material	304 brushed stainless steel
Arm Material	High impact polycarbonate
Arm Thickness	12mm
Dimensions	340 x 305 x 1050 mm (L x W x H)
Clearance (Arm to ground)	850 mm
Operating Temperature	-20 °C to +75 °C
IP Rating	IP54 suitable for indoor / outdoor applications
Color	Silver and black

## MOTOR

Motor Type	DC Brushless Motor
Motor Power	160 Watt
Speed Control	Step-less Speed Change using DC Gear Drive
Operating Capacity	24 / 7 Operation

## INTERFACE

Communication	RS485
Input	Dry contact
Manual	Push button
Counter	Optional
Traffic light	Optional

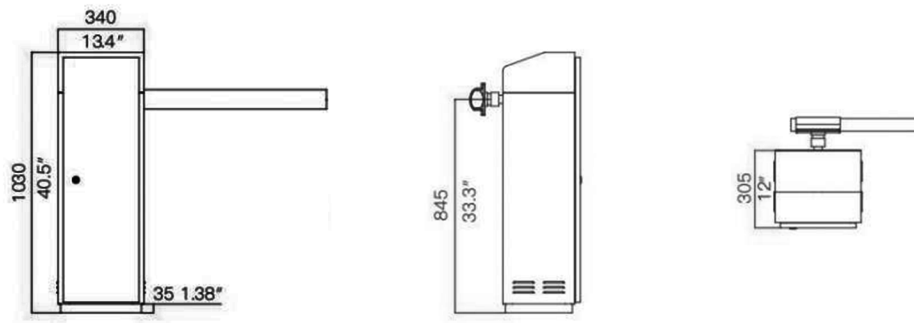
## SAFETY

Photocell sensor	Yes
Ground loop detector	Yes
Auto-reverse	Yes

## ELECTRICAL

Operating voltage	110VAC ~ 220VAC ±10% (50Hz ~ 60Hz)
Operating power	160 Watt

# Dimensions



# Ordering Information

VX-BAR-HD-06M

Heavy Duty Vehicle Barrier with 6 Meter Arm

Adkinns HQ  
5063 Commercial Circle,  
Concord, CA 94520  
United States  
Email: info@vertexparking.com  
Website: www.vertexparking.com

Adkinns warrants all its products against any and all manufacturing defects from the date of product delivery from the factory and/or distribution center. Vertex's products have a warranty of 3 years.

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