

VEHICLE BARRIER WITH 3 METER ARM

VX-BAR-NCR-03M

Vehicle Barrier with 3 Meter Arm with IP54
Controller and Logic Board Enclosure,
Foundation Plate, Loop Detector, Vehicle
Photocell Sensor and Manual Push to Open
Button



Specifications

OPERATIONAL

Arm length	3 Meter default (4.5 meter as special request)
Opening Speed	Adjustable (0.1, 0.3 and 0.6 seconds)
Fastest Opening Speed	0.12 seconds for 3 meter arm
Mean Cycles Between Failure	3 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 +65 °C
IP Rating	IP54 suitable for indoor / outdoor applications
Color	Silver and black

MOTOR

Motor Type	DC Brushless Motor
Motor Power	140 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

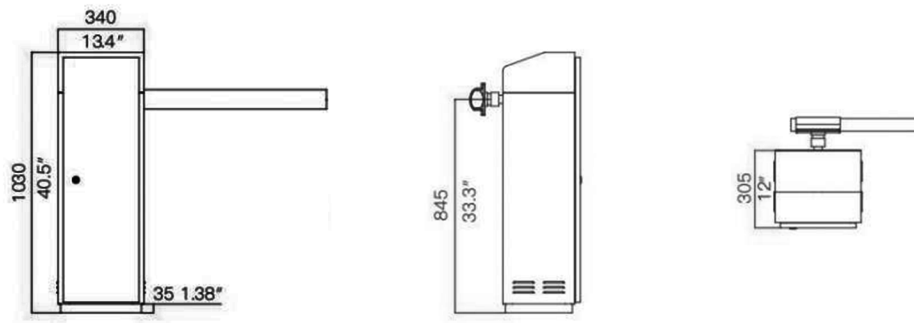
SAFETY

Photocell sensor	Yes
Ground loop detector	Yes
Auto-reverse	Yes

ELECTRICAL

Operating voltage	110VAC ~ 220VAC ±10% (50Hz ~ 60Hz)
Operating power	140 Watt

Dimensions



Ordering Information

VX-BAR-NCR-03M

Vehicle Barrier with 3 Meter Arm

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

Adkins 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.

VX-BAR-NCR-03M – Datasheet V.001



©2022 Adkins all rights reserved. Adkins reserves the right to change the design and specifications without notice. Vertex is an entry, exit and parking management brand that is fully owned by Adkins Inc.