

AEC-AMC2-UL02 AMC enclosure with 2 DIN rails

www.boschsecurity.com



BOSCH

Invented for life



- ▶ Easy-to-install steel enclosure
- ▶ UL 294 system certified
- ▶ 2 DIN rails
- ▶ For installation of two AMC2 controllers or two AMC2 extension boards, one power supply unit and two batteries

This enclosure has been produced in accordance with UL guidelines and is used for securely mounting and housing the AMC2 and a power supply unit.

System overview

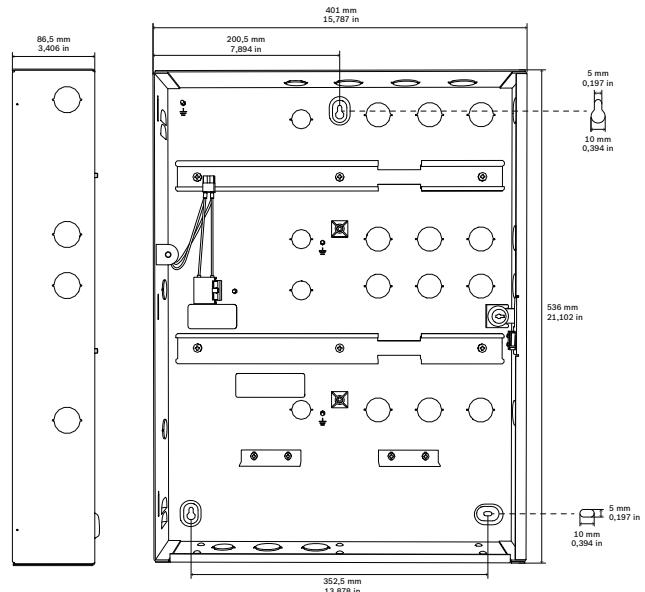
The AMC2 enclosure is designed for indoor wall mounting.

It ensures a secure installation and housing of two AMC2 or two AMC2 extension boards, one power supply unit and two batteries.

The steel housing includes an LED for power indication, a tamper contact and pre-stamped knock-outs.

Installation/configuration notes

The external dimensions and the securing screw holes are shown in this diagram:



Parts included

Quantity	Component
1	Housing with pre-assembled cables
1	Cable set
3	Cable ties (short) for securing the cables
3	Screws and screw anchors for wall-mounting
1	Installation manual

Technical specifications

Mechanical

Mounting	Wall mount
Dimensions (H × W × D)	541 mm × 411 mm × 88 mm (21.3 in. × 16.2 in. × 3.5 in.)
Weight	8 kg (17.6 lb.)
Color	White

Electrical

Input voltage	100-240 VAC
Input current	2 A

Ordering information

AEC-AMC2-UL02 AMC enclosure with 2 DIN rails

Compliant with UL294 system certification for AMC2.
Order number **AEC-AMC2-UL02**

Accessories

APS-PSU-60 Power supply unit

A power supply unit with an integrated battery charging device, that supports 12 V/7 Ah, 12 V/14 Ah and 24 V/7 Ah batteries, with selectable 12 VDC or 24 VDC voltage output.

Order number **APS-PSU-60**

APC-AMC2-4WCF Door controller Wiegand with CF card

Four Wiegand interfaces for up to 4 card readers, network connection to the host system and Compact Flash memory (2 GB). Host data transfer encrypted.
Order number **APC-AMC2-4WCF**

APC-AMC2-4R4CF Door controller RS485 with CF card

Four RS-485 interfaces for up to 8 card readers, network connection to the host system and Compact Flash memory (2 GB). Host data transfer encrypted. Reader data transfer encrypted according to reader capabilities.

Order number **APC-AMC2-4R4CF**

ADS-AMC2-2WCF Door controller WI, 2 readers

Two Wiegand interfaces for up to 2 card readers, network connection to the host system and Compact Flash memory (2 GB). Host data transfer encrypted.

Order number **ADS-AMC2-2WCF**

APC-AMC2-2WCF Door controller WI, 2 readers

Two Wiegand interfaces for up to 2 card readers, network connection to the host system and Compact Flash memory (2 GB). Host data transfer encrypted.

Order number **APC-AMC2-2WCF**

API-AMC2-8IOE Extention board with 8-input 8-output

8 input/output extension board, up to three per AMC, can be combined with the AMC2 16I-EXT and the AMC2 16I-16O-EXT

Order number **API-AMC2-8IOE**

API-AMC2-16IOE Extention board with 16-input 16-output

16 input/output extension board, up to three per AMC, can be combined with the AMC2 16I-EXT and the AMC2 8I-8O-EXT

Order number **API-AMC2-16IOE**

API-AMC2-16IE Extention board with 16-input

16 input extension board, up to three per AMC, can be combined with the AMC2 16I-16O-EXT and the AMC2 8I-8O-EXT

Order number **API-AMC2-16IE**

D126 Battery, 12V 7Ah

A rechargeable sealed lead-acid power supply used as a secondary power supply or in auxiliary or ancillary functions.

Order number **D126**

Represented by:

Europe, Middle East, Africa:

Bosch Security Systems B.V.
P.O. Box 80002
5600 JB Eindhoven, The Netherlands
Phone: +31 40 2577 284
emea.securitysystems@bosch.com
emea.boschsecurity.com

Germany:

Bosch Sicherheitssysteme GmbH
Robert-Bosch-Ring 5
85630 Grasbrunn
Germany
www.boschsecurity.com

North America:

Bosch Security Systems, Inc.
130 Perinton Parkway
Fairport, New York, 14450, USA
Phone: +1 800 289 0096
Fax: +1 585 223 9180
onlinehelp@us.bosch.com
www.boschsecurity.us

Asia-Pacific:

Robert Bosch (SEA) Pte Ltd, Security Systems
11 Bishan Street 21
Singapore 573943
Phone: +65 6571 2608
Fax: +65 6571 2699
apr.securitysystems@bosch.com
www.boschsecurity.asia