AEC-AMC2-UL01 AMC enclosure with 1 DIN rail

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Invented for life

▶ Easy-to-install steel enclosure

▶ UL 294 system certified

▶ 1 DIN rail system for easy mounting and replacement

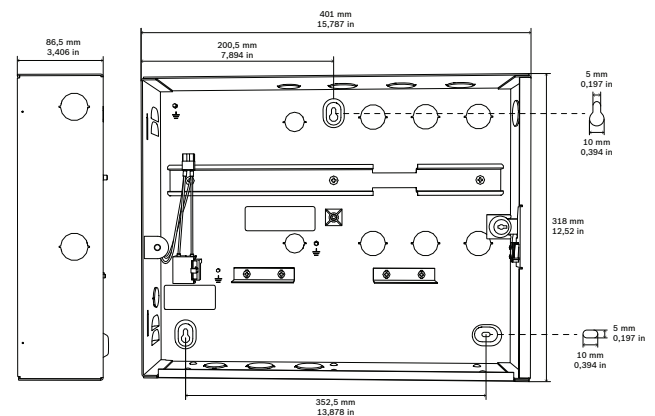▶ For installation of one AMC2 controllers or one AMC2 extension board, one power supply unit and two batteries

This enclosure has been produced in accordance with UL guidelines and is used for securely mounting and housing an 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 one AMC2 or one AMC2 extension board, 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	Enclosure with pre-assembled cables
1	Cable set
3	Cable ties for securing the cables
3	Screws and screw anchors for wall mounting

Quantity	Component
1	Installation manual
1	Safety instructions

Technical specifications

Mechanical

Mounting	Wall mount
Dimensions (H × W × D)	323 mm × 411 mm × 88 mm (12.7 in. × 16.2 in. × 3.5 in.)
Weight	5.3 kg (11.7 lb.)
Color	White

Electrical

Input voltage	100-240 VAC
Input current	2 A

Ordering information

AEC-AMC2-UL01 AMC enclosure with 1 DIN rail
Compliant with UL294 system certification for AMC2.
Order number **AEC-AMC2-UL01**

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**