

Declaration of Conformity (EN60839-11-1)

Product model/product:

Building Integration System (BIS) rev. 4.7

The subject product consists of Controller Model AMC2-2W (or APC-AMC2-2WCF) is equipped with two and the AMC2-4W (or APC-AMC2-4WCF) with four independent interfaces for Wiegand type readers. It is able to control one (AMC2-2W) or two (AMC2-4W) doors with a reader in each direction and up to two (AMC2-2W) or four (AMC2-4W) doors with a reader in one direction only.

AMC2 Access Control System consisting of the subassemblies described below, to be evaluated to Grade 3:

- APC-AMC2-2WCF, Controller with 2 Wiegand interfaces
- API-AMC2-4WCF, Controller with 4 Wiegand interfaces
- · API-AMC2-4WE Wiegand Reader Extender
- API-AMC2-8IOE (AKA AMC2-8I-8O-EXT) Input/output Extender Module
- API-AMC2-16IOE (AKA AMC2-16I-16O-EXT) Input/output Extender Module
- API-AMC2-16IE
- APS-PSU-60 Power Supply
- AEC-AMC2-UL01 Enclosure
- AEC-AMC2-UL02 Enclosure

The subject product consists of Controller Model AMC2-4R4 (or AMC2 or APC-AMC2-4R4CF) is equipped with four independent interfaces for RS-485 type readers. It is able to control four doors with a reader in each direction and up to eight doors with a reader in one direction only.

AMC2 Access Control System consisting of the subassemblies described below, to be evaluated to Grade 4:

- API-AMC2-4R4CF Controller
- API-AMC2-8IOE (AKA AMC2-8I-8O-EXT) Input/output Extender Module
- API-AMC2-16IOE (AKA AMC2-16I-16O-EXT) Input/output Extender Module
- API-AMC2-16IE
- APS-PSU-60 Power Supply
- AEC-AMC2-UL01 Enclosure
- AEC-AMC2-UL02 Enclosure

Name and address of the manufacturer or his authorized representative:

Bosch Security Systems B.V Torenallee 49 5617 BA, Eindhoven The Netherlands

Tel.: +31 40 257 7200 Fax.:+31 40 257 7202

This declaration of conformity is issued under the sole responsibility of the manufacturer.

References to the relevant standards used or references to the other technical specifications in relation to which conformity is declared:

IEC/EN 60839-11-1 Alarm and Electronic Security Systems
Part 11-1: Electronic Access Control Systems – System and Components
Requirements Edition 1 - Issue Date 2013/05/01.

The product complies under the following conditions:

- Power supply APS-PSU-60 produced from 09-2019 onwards (date code identifier from 957 onwards) to be used
- · Battery type to be used
 - o Name: SSB SB 7-12
 - Item number: SSB100016

Signed for and on behalf of: Eindhoven, 28-11-2019

Representative of Vice President Business Unit,

Dr. Gregor Schlechtriem

Representative of R&D Manager Business Unit,

Dr. Thomas Funke