

Certificate of Constancy of performance

0051 – CPR – 0456

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

Input/output device with Short-circuit isolators and integrated power supply equipment

Model: **CSC354CPR**

Trademark: **EATON**

Other information: see **ANNEX**

Produced by:

COOPER CSA S.r.l.

Via San Bovio 3 – 20090 Segrate (MI)

In the manufacturing plant(s):

PI.M00017

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

EN 54-4:1997 + A1:2002 + A2:2006

EN 54-17:2005

EN 54-18:2005

under system **1** are applied and that

the product fulfills all the prescribed requirements set out above.

This certificate was first issued on **2016-04-06** and will remain valid as long as the test methods and/or factory production control requirements included in the harmonized standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly

IMQ S.p.A.
CPR Technical Director
(Eng. V. Baggio)

Milano, 2016-04-06

This certificate was issued by IMQ S.p.A., a notified body according to Regulation 305/2011/EU.
IMQ S.p.A. Identification Number is: 0051.

ANNEX

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The equipment under test is a input/output device with short circuit isolator and integrated Power Supply to be connected to a fire detection and fire alarm system for buildings, type CSC354CPR.

Configuration of equipment type CSC354CPR

The Equipment is contained in a enclosure with grade IP30. Internally it is fitted with the following main parts:

- Switching power supply (PCB n. PR202-50-2209B);
- CPU board (PCB n. PR203-70-2378A);
- Allocable batteries, 2 x 12 V – 4 Ah.

Technical characteristic

- Hardware identification: Main Microchip PIC16F884
Loop: Microchip PIC16F88
- Firmware identification: Main: Pr203-70-617-01: Checksum = 0x17F4
Loop: Pr203-70-618-01: Checksum = 0x7C9D