

CERTIFICATE

CERTIFICATO – ZERTIFIKAT – CERTIFICADO – CERTIFICAT

BYHON hereby confirms that the:

μUP

Bitron Electronics S.p.A.

Strada del Portone, 95 – 10095 Grugliasco (TO) - Italy

Conforms to 62443 requirements listed, and to requirements shown in the table:

ANSI/ISA-62443-4-1-2018, IEC 62443-4-1:2018 Secure product development lifecycle requirements

ANSI/ISA-62443-4-2:2018, IEC 62443-4-2:2018 Technical security requirements for IACS components

Meeting requirements for:

Capability Security Level 3

The normative documents and issue dates that define this certification are listed at www.isasecure.org

Assessment	Subject under Assessment	Requirements	Date	Current release at time of assessment
ISASecure® CSA evaluation	μUP	ISASecure Component Security Assurance 1.0.0 Capability Security Level 3 requirements for embedded device, referencing errata CSA-102 v2.5	February 26, 2024	μUP version 1.1.0 FW_MCU 1.0.0 CORE 0.5.0 WEB 1.1.0 OS Linux Kernel 5.15.24 Product code 30630790

Certified by:

BYHON

BYHON Certification Director:

Franco Rosati

Rosati Francesco



CERTIFICATE No:
BTRN-MCRUP-CSA-E01
Revision: 01

Issued:
February 26, 2024

Application restrictions:
The unit shall be operated in a network and operational environmental meeting the assumptions in the product certification report.

Product certificate remain valid under conditions:

- The following SDLA certificate remains valid: ISASecure® Security Development Lifecycle Assurance certificate BTRN-SDLBED-SDLA-E02 issued to Bitron Electronics S.p.A.
- μUP version 1.1.x remains under the security management practices thereby certified

ISASecure®
Chartered Laboratory:
HON CONSULTING dba
BYHON
Via Lepanto 23, 59100
Prato (PO) - ITALY
License: ISCI-CL0005
Accreditation ID# 8914



#8914
ISO/IEC 17065
Product Certification Body