

IEC System of Conformity Assessment Schemes for Electrotechnical Equipment and Components (IECEE)

Certificate of Conformity – Industrial Cyber Security Capability

Type

Product Capability Assessment

Name and address of the applicant

Kyland Technology Co., Ltd.
No.901 Floor 8, Building No.2, Shixing Avenue 30#,
Shijingshan District
100041 Beijing
CHINA

Certificate Coverage (including Version)

SICOM Series Ethernet Switch
See annex

Standard

IEC 62443-4-2:2019

Requirements Assessed

The 3-tuple represents (Passed requirements, requirements assessed as Not Applicable, Total number of requirements)

Identification and authentication control:(14,8,22)
Use control:(13,8,21)
System integrity:(16,3,19)
Data confidentiality:(3,2,5)
Restricted data flow:(3,1,4)
Timely response to events:(2,1,3)
Resource availability:(9,2,11)
Device specific: Software application:(0,3,3)
Embedded device:(0,13,13)
Host device:(0,14,14)
Network device:(15,7,22)

Security Level: SL2

Additional information (if necessary may also be reported on page 2)

The product has been developed following Product Application of Capabilities Assessment (IEC 62443-4-1) as certified in FR_Cyber10097

☒ Additional Information on page 2

As shown in the Test Report Ref. No. which forms part of this Certificate

AWPN-ESH-P25081998

This Certificate of Conformity, issued by the National Certification Body, certifies that the above have been found to be in conformity with the requirements of the Industrial Cyber Security Capability Scheme (IECEE OD-2061) as it relates to the claims declared by the Applicant.



LABORATOIRE CENTRAL DES INDUSTRIES ELECTRIQUES - LCIE
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www.lcie.fr

Date: 17/11/2025

Signature: **Julien GAUTHIER**


ANNEX

The SICOM Series are managed industrial Ethernet switches, applied in the power, rail transit, coal mining, and many other industries in harsh and hazardous industrial environments. Moreover, they support RSTP and DT-Ring, securing reliable operation.

This series of boards are adapted to different chassis and are uniformly named SICOMXXXXX. The naming rules are as follows:

SICOM3024P Series: The device is managed industrial ethernet switch designed for the needs of Industrial communication system, Rack-mount, 1U height. SICOM2024M Series: The device is managed industrial ethernet switch designed for the needs of low production cost, Rack-mount, 1U height.

SICOM6800 Series: The device is managed industrial ethernet switch designed for the needs of domestic components, Rack-mount, 1U height.

SICOM3000A Series: The device is managed industrial ethernet switch designed for the needs of Industrial communication system, Wall-mount.

SICOM3000A-LITE Series: The device is managed industrial ethernet switch designed for the needs of low power consumption, Wall-mount.

SICOM3000A-PN Series: The device is managed industrial ethernet switch designed for the needs of PROFINET, Wall-mount.

SICOM3000S Series: The device is managed industrial ethernet switch designed for the needs of Power Over Ethernet, Wall-mount.

SICOM3000 Series: The device is managed industrial ethernet switch designed for the needs of low production cost, Wall-mount

Version: V1.0

Included models :

SICOM3024P, SICOM2024M, SICOM6800, SICOM3000A, SICOM3000A-LITE, SICOM3000A-PN, SICOM3000S, SICOM3000



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