

# **Ethernet switch, 8xPoE, 2xSFP**

PRA-ES8P2S



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# 1 Introduction

The PRA-ES8P2S Ethernet switch, 8xPoE, 2xSFP is an OEM switch made by Advantech for Bosch to use in the Public Address and Voice Alarm systems. The switch is a preconfigured version of the EKI-7710G-2CPI-AE switch optimized for PRAESENSA.

## 1.1 Release history

Release date	Released version	Reason
2022-09	1.01.08	Official release.
2023-03	1.01.09	Official release.
2023-07	1.01.10	Official release.

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## **2 Added functionalities**

### **2.1 Release 1.01.10**

Release 1.01.10 solves some vulnerabilities found in the PRA-ES8P2S switch.

### **2.2 Release 1.01.09**

Release 1.01.09 solves the unplanned restart of the PRA-ES8P2S that happens when SNMP monitoring is enabled. Download the updated firmware from [www.boschsecurity.com](http://www.boschsecurity.com).

### **2.3 Release 1.01.08**

Release 1.01.08 solves some vulnerabilities found in the PRA-ES8P2S switch, including a buffer vulnerability. For more details, refer to <https://psirt.bosch.com/security-advisories/bosch-sa-247053-bt.html>.

### 3 Use latest software

Before operating the device for the first time, make sure that you install the latest applicable release of your software version. For consistent functionality, compatibility, performance, and security, regularly update the software throughout the operational life of the device. Follow the instructions in the product documentation regarding software updates.

The following links provide more information:

- General information: <https://www.boschsecurity.com/xc/en/support/product-security/>
- Security advisories, that is a list of identified vulnerabilities and proposed solutions: <https://www.boschsecurity.com/xc/en/support/product-security/security-advisories.html>

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