



Model

FS1018PS1

16-Port 10/100M PoE+ Switch with
2 GbE and 1 SFP Port



1. Overview

FS1018PS1 is a PoE switch designed for surveillance system and Ethernet network. The product is fully integrated with the characteristics of the security monitoring, providing fast packet forwarding capability, the product is fully gigabit transfer rates provide enough bandwidth to ensure clear images, smooth transmission. Provide enough bandwidth demand for high definition video.

2. Features

1. Provides 16 PoE injector and total 200W power;
2. Input: AC100~240 V Output: DC50V 200W;
3. High back-plane bandwidth 7.2Gbps;
4. Surge protection for power port and data ports;

3. Specification

Model		FS1018PS1
Power	Power Supply	Built-in power supply
	Voltage Range	AC100~240V
	Consumption	190W for 16 PoE
Ethernet	Speed	1~16 Port: 10/100Mbps
		G17-G18 port: 10/100/1000Mbps
		G19 SFP port: 1.25Gbps
	Transmission Distance	100Meter(328ft) for RJ-45
The distance is determined by the optical module		
The optical module is optional		
Network Switch	Ethernet Standard	IEEE802.3/802.3i/802.3u/802.3z/802.3ab/802.3af/802.3at
	Switching Capacity	7.2G
	Transfer Rate	14 880 pps for 10Mbps
		148 800 pps for 100Mbps
148 8000 pps for 1000Mbps		
MAC Address	4K MAC address table	
Link/ACT	On(Green)	The port is connecting
	Blinks	The port is receiving or transmitting data.
	Off	The port is not linked successfully with the device
POE	On(Green)	PD is connected
	Off	No PD is connected or power forwarding fails
	PoE Pin Assignment	V+(RJ45 Pin 1, 2) V-(RJ45 Pin 3,6)
Working Environment	Working Temperature	0~40°C
	Storage Temperature	-40~70°C
	Humidity Non Condensing	0~85%
Mechanical	Dimension L*W*H	280*180*44mm
	Color	Gray

CE DECLARATION OF CONFORMITY

For the following equipment:

Product Name: 16-Port 10/100M PoE+ Switch with 1 Combo SFP Port

Model Number: FS1018PS1

Trademark: Cudy

We declare under our own responsibility that the above product satisfies all the technical regulations applicable to the product within the scope of Council Directives:

Directive 2014/30/EU, Directive 2014/35/EU, Directive 2011/65/EU, Directive (EU) 2015/863

The above product is in conformity with the following standards or other normative documents:

EN 50032:2015+A1:2020 +A11:2020

EN IEC 61000-3-2:2019 + A1: 2021

EN61000-3-3: 2013 + A1:2019 + A2:2021

EN55035:2017 + A11:2020

EN IEC 62368-1:2020 + A11:2020

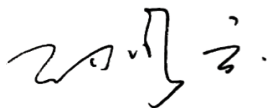
Person responsible for making this declaration:

Sun Qiaoyun

Regulatory Compliance Manager

Place of issue: Shenzhen, China

Date of issue: 2022-10-10



ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ

Για τον ακόλουθο εξοπλισμό:

Όνομα Προϊόντος: 16-Port 10/100M PoE+ Switch with 1 Combo SFP Port

Αριθμός Μοντέλου: FS1018PS1

Εμπορικό Σήμα: Cudy

Διακηρύσσουμε με κάθε ευθύνη ότι το παραπάνω προϊόν συμμορφώνεται με όλους τους τεχνικούς κανονισμούς που ισχύουν για το προϊόν, εντός του αντικειμένου των Κοινοτικών Οδηγιών:

Οδηγία 2014/30/ΕΕ, Οδηγία 2014/35/ΕΕ, Οδηγία 2011/65/ΕΕ, Οδηγία (ΕΕ) 2015/863

Το παραπάνω προϊόν βρίσκεται σε συμμόρφωση με τα ακόλουθα πρότυπα ή άλλα έγγραφα συμμόρφωσης

EN 50032:2015+A1:2020 +A11:2020

EN IEC 61000-3-2:2019 + A1: 2021

EN61000-3-3: 2013 + A1:2019 + A2:2021

EN55035:2017 + A11:2020

EN IEC 62368-1:2020 + A11:2020

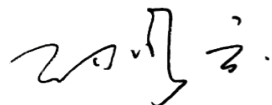
Υπεύθυνος για τη δήλωση αυτή:

Sun Qiaoyun

Διευθυντής κανονιστικής συμμόρφωσης

Τόπος έκδοσης: Shenzhen, Κίνα

Ημερομηνία έκδοσης: 2022-10-10



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