

AL-PFS5018-16P-260

16-PORT 260W POE SWITCH



ALCONTM
LINK
BE SMART, BE SECURE

16*FE POE+ Port + 2*GE 260W POE Switch

OVERVIEW & FEATURES

Alcon AL-PFS5018-16P-260 is an ideal Plug and play Power over Ethernet solution which provides quick installation with PSE Solution. The AL-PFS5018-16P-260 is equipped with 16 10/100BASE-TX ports with each port taking up 15/30 watts of PoE and 2 Gigabit Uplink interfaces with inner power system. With a total PoE+ power budget of 260 watts and non-blocking data switching performance, the AL-PFS5018-16P-260 can fulfill the demand of sufficient PoE power for HD IP surveillance. It offers, reliable and visible power solution, ESD and surge protection circuit can improve product stability. fully satisfy the Ethernet video security surveillance system and Ethernet project needs.

- 16Port 10/100Base-TX PoE Ethernet ports, PSE Solution
- 2 Port 10/100/1000Base-T Ethernet uplink ports
- Single port power supply 15.4W, maximum port power 30W, total machine power 260W
- Power Input:DC52V/5A
- Standard:IEEE802.3 , IEEE802.3u:IEEE802.3X:IEEE802.3ab
- Protection:Superior lightning protection(6KV), ESD protection and anti-interference ability;
- Structure: stable and delicate, easy to install

OPTIMIZE YOUR
NETWORK POWER EFFICIENCY

POE

SPECIFICATION

| Model | AL-PFS5018-16P-260 |
|--------------------------|---|
| Downstream Ports | 16*10/100Base-TX (PoE) |
| Uplink Ports | 2*10/100/1000 Base-T RJ-45 |
| Network Standard | IEEE802.3 ?IEEE802.3u?IEEE802.3X?IEEE802.3ab |
| Switch Capacity | 7.2Gbps |
| Throughput | 6.8Mpps |
| Switch Processing Scheme | Store and Forward |
| Memory Buffer | 4M |
| MAC Table | 8K |
| PoE Standard | 802.3af/at(PSE) |
| PsE Type | End-span |
| Power Pin Assignment | 1/2(+) 3/6(-) |
| PoE Power Output | Single port power 15.4W, maximum port power 30W |
| PoE Total Power | 260W |
| Lightning protection | 6KV Execute: IEC61000-4-5 |
| ESD | 6KV Contact discharge |
| | 8KV Air discharge |
| | Execute: IEC61000-4-2 |
| Power Supply | DC52V/5A |
| Power Dissipation | <15W |
| Work temperature | -20°C~55°C |
| Storage temperature | -20°C~75°C |
| Humidity(Non-condensin) | 5%-95% |
| Dimension? L ×W × H ? | 270mm*180mm*44mm |
| Regulator | CE, ROHS |

ORDERING INFORMATION

AL-PFS5018-16P-260

16 Fast Ethernet PoE With 2*Giga Uplink Switch



*Product specifications and availability are subject to change without notice.