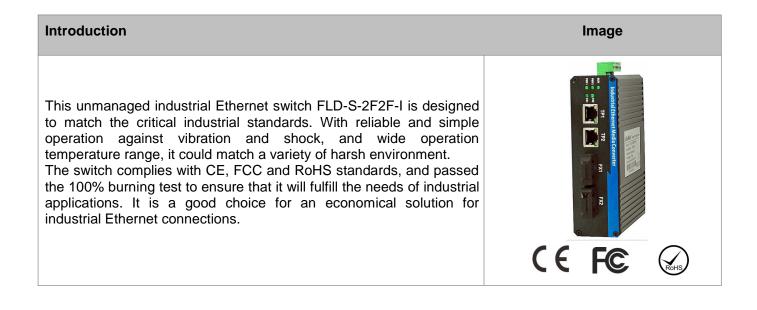


Fiber Optic & Networking Products

Product Specification

10/100M Unmanaged Industrial Ethernet Switches

(FLD-S-2F2F-I)



Features & Benefits

- ✤ 2 10/100Base-T(X) ports and 2 100Base-FX port
- -40℃-85℃ operating temperature range
- Super lightening protection, IP40 protection
- Excellent heat elimination without cooling fan

Physical Characteristics

- Housing: Aluminum Alloy material with IP40 Protection
- Dimension: 138mm(L) X 112mm(W) X 42mm(H)
- Weight: 480g
- Installation: Din-Rail mounting, Wall mounting

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Let's create a pure fiberland for human beings

Switch Properties	
*	MAC Table Size: 8K
*	Packet Buffer Size: 1M bit
*	Processing Type: Store and Forward
*	Exchange Properties: 148800pps (100M)

Interfaces

*	2 100Base-FX port (SC/ST/FC/LC connectors optional)
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✤ 2 RJ45 Ports: 10/100Base-T(X) auto negotiation

Power

*	Input Voltage: 24V DC(18-36VDC) Redundant dual inputs
*	Input Current: <0.5A @24VDC
*	Overload Current Protection: Present
*	Reverse Polarity Protection: Present
*	Redundant Protection: Present

Environmental Limits

*	Operating Temperature: -40°C-85°C
*	Storage Temperature: -40°C-85°C
*	Ambient Relative Humidity: 5%-95% (non-condensing)

Standards

- ✤ EMS:
 - EN61000-4-2 (ESD), Level 3
 - > EN61000-4-3 (RS), Level 3
 - EN61000-4-4 (EFT), Level 3
 - EN61000-4-5 (Surge), Level 3
 - IEC61000-4-8(100A/m), Level 3
 - IEC61000-4-11, Level 3
- ✤ Shock: IEC 60068-2-27
- ✤ Free Fall: IEC 60068-2-32
- Vibration: IEC 60068-2-6

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*	EMI: FCC CFR47 Part 15,	EN55022/CISPR22, Class A
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- Industry: IEC61000-6-2
- * Rail: EN50155, EN50121-4
- Traffic: NEMA TS-2

Warranty	
5 years	

Contact :

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