

Features

- ◇ Plug-&-play, easy to installation,
- ◇ Auto MDI/MDI-X connection
- ◇ Redundant 24VDC power input (12V ~ 36VDC)
- ◇ - 40°C to 75°C working temperature
- ◇ IP30 protection, rugged high-strength case
- ◇ Relay output warning for power failure and port break alarm
- ◇ Broadcast storm protection
- ◇ Store and Forward 100M
- ◇ Network work state LED indicator

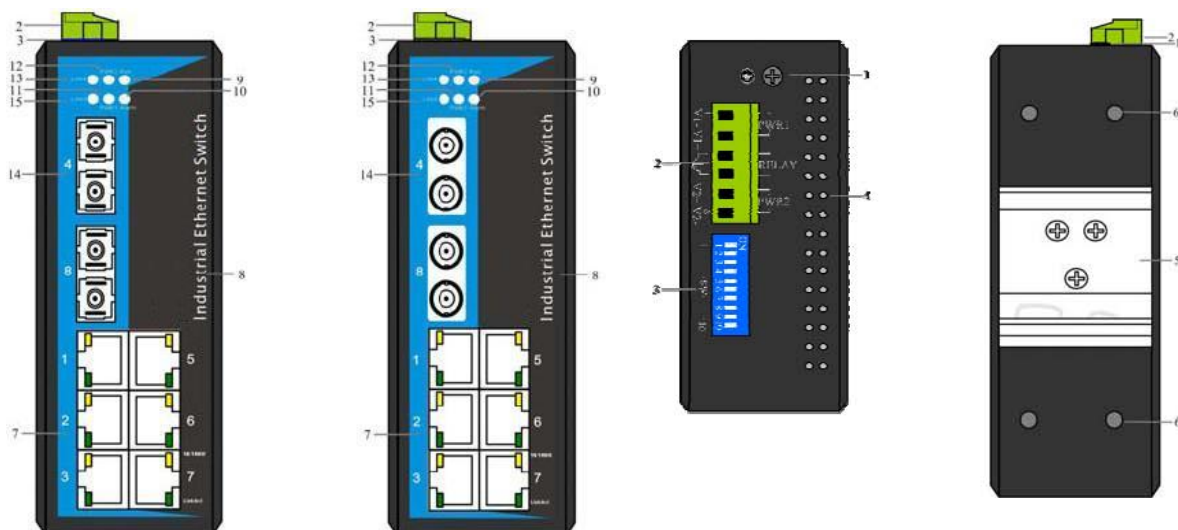


Introduction

The LBIES16326 is Industrial Ethernet Switch with 6 10/100BaseT(X) ports, 2 100BaseFX ports that provide an economical solution for your industrial Ethernet connections. The built-in relay warning function alerts network engineers when power failures or port breaks occur, and the switches are designed for harsh industrial environments, such as in hazardous locations. and come in two model types:

standard operating temperature range of -10 to 60°C, and extended operating temperature range of -40 to 75°C. Both models undergo a 100% burn-in test to ensure that they fulfill the special needs of industrial automation control. The LBIES16326 series switches can be installed easily on a DIN-Rail or in a distribution box.

Dimension



Standard: IEEE802.3x, IEEE802.3,IEEE802.3U

Processing Type:

Store and Forward, with IEEE802.3x full duplex, non-blocking flow control

Flow control:

IEEE802.3x flow control, back pressure flow control

RJ45 ports:

10/100BaseT(X) auto negotiation speed,Full/half duplex mode,and auto MDI/MDI-X connection

Fiber ports: 100BaseFX ports(SC/FC/ST connector, single or multi mode)

LED indicators:

Port link, ring fault/ abnormality alarm indication
10M/100M Rate, ring network, slaver indication

System exchange bandwidth: 4.8G

Forward speed: 148810pps

Mac address: 8K **Installation:** DIN-Rail

mounting, wall mounting **Housing:** Aluminum, IP30 protection

Environment Operating

temperature: -40 to 75°C **Storage**

temperature: -45 to 85°C **Relative**

humidity: 5% to 95%

Power Input powered: External 12-36VDC power supply **Consumption:** 300mA **Connection:** 3 bits

terminal block **Overload current protection:** 1.1A

Dimension L*W*H:

136mm*52mm*105mm **Shel:**

Aluminum **Color:** Black **Weight:**

800g

Ordering Information

LBIES16308 Industrial Ethernet Switch with 8 10/100BaseT(X) ports,

LBIES16317 Industrial Ethernet Switch with 7 10/100BaseT(X) ports,1 100BaseFX ports

LBIES16326 Industrial Ethernet Switch with 6 10/100BaseT(X) ports,2 100BaseFX ports

LBIES16205 Industrial Ethernet Switch with 5 10/100BaseT(X) ports

LBIES16214 Industrial Ethernet Switch with 4 10/100BaseT(X) ports,1 100BaseFX ports

LBIES16223 Industrial Ethernet Switch with 3 10/100BaseT(X) ports,2 100BaseFX ports

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