

HSL-DI32-UJ/-US/-UD

32-CH Discrete Input Modules with U Profile



HSL-DI32-UJ-N



HSL-DI32-US-N



HSL-DI32-UD-N



Features

- Support 32 DI channels
- Transmission speeds: 3/6/12 Mbps
- RJ-45 phone jack for easy installation
- Compact and single board design to meet space limitation and cost-effective requirement

Ordering Information

- **HSL-DI32-UJ-N**
32-CH discrete input with UJ type connector, NPN type
- **HSL-DI32-US-N**
32-CH discrete input with US type connector, NPN type
- **HSL-DI32-UD-N**
32-CH discrete input with UD type connector, NPN type

Specifications

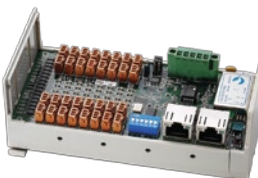
■ Slave ID Consumption	2
■ Transmission Mode	Full/Half duplex
■ Transmission Speed	3/6/12 Mbps selectable, 6 Mbps is default setting
■ Input Impedance	4.7 K Ω
■ Input Current	± 10 mA (max), ± 12 mA (peak), NPN sinking type
■ Input Voltage	+24 V
■ Operation Temperature	0°C to +60°C
■ Photo Couple Isolation Voltage	2500 V _{RMS}
■ LED Indicator	Power, Input/Output status and Link
■ Dimension	138 x 52.7 x 71.8 mm (W x H x D)
■ Power Requirement	+24 V _{DC} ($\pm 10\%$)

Software Support

- **Windows® Platform**
Windows® 7/Vista (32-bit)/XP/2000 libraries
- **HSL LinkMaster Utility**
The HSL LinkMaster utility is used to scan and test slave devices

HSL-DO32-UJ/-US/-UD

32-CH Discrete Output Modules with U Profile



HSL-DO32-UJ-N



HSL-DO32-US-N



HSL-DO32-UD-N



Features

- Support 32 DO channels
- Transmission speeds: 3/6/12 Mbps
- RJ-45 phone jack for easy installation
- Compact and single board design to meet space limitation and cost-effective requirement

Ordering Information

- **HSL-DO32-UJ-N**
32-CH discrete input with UJ type connector, NPN type
- **HSL-DO32-US-N**
32-CH discrete input with US type connector, NPN type
- **HSL-DO32-UD-N**
32-CH discrete input with UD type connector, NPN type

Specifications

■ Slave ID Consumption	2
■ Transmission Mode	Full/Half duplex
■ Transmission Speed	3/6/12 Mbps selectable, 6 Mbps is default setting
■ Input Voltage	+24 V
■ Output Switching Capacity	Per single channel 90mA (max.), NPN sinking type
■ Operation Temperature	0°C to +60°C
■ Photo Couple Isolation Voltage	2500 V _{RMS}
■ LED Indicator	Power, Input/Output status and Link
■ Dimension	138 x 52.7 x 71.8 mm (W x H x D)
■ Power Requirement	+24 V _{DC} ($\pm 10\%$)

Software Support

- **Windows® Platform**
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