

HSL-DOI6-UC, HSL-DII6-UC

16-CH Discrete Input 16-CH Discrete Output Modules



HSL-DOI6-UC



HSL-DII6-UC

Specifications

■ Slave ID Consumption	1
■ Transmission Mode	Full/Half duplex
■ Transmission Speed	3/6/12 Mbps selectable, 6 Mbps is the default setting
■ Input Impedance	4.7 K Ω
■ Input Current	± 10 mA (max.), ± 12 mA (peak), NPN sinking type
■ Input Voltage	+24 V
■ Output Switching Capacity	Per single channel 90 mA (max.), NPN sinking type
■ Operation Temperature	0 °C to +60 °C
■ Photo Couple Isolation Voltage	2,500 VRMS
■ LED Indicator	Power and Communication status
■ Dimension	98 x 52.7 x 71.8 mm (W x H x D)
■ Power Requirement	+24VDC ($\pm 10\%$)

Ordering Information

- **HSL-DOI6-UC**
16-CH discrete output module
- **HSL-DII6-UC**
16-CH discrete input module

Features

- Support 16 DI channels and 16 DO channels
- Transmission speeds: 3/6/12 Mbps
- RJ-45 phone jack for easy installation
- Compact design to meet space limitation and cost-effective requirement
- Fuse design to protect digital output channel over-current

Software Support

- **Windows® Platform**
Windows® 7/Vista32/XP/2000 Library
- **MotionCreatorPro 2 Utility**
The MotionCreatorPro 2 utility is used to scan and test slave devices.
- **HSL LinkMaster Utility**
The HSL LinkMaster utility is used to scan and test slave devices.

Applications

- Industrial control and process systems
- CIM (Computer Integrated Manufacturing) systems
- Security control systems
- Remote control systems

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