HSL-DO16-UC, HSL-DI16-UC

16-CH Discrete Input 16-CH Discrete Output Modules

ADLINK
GREEN
RoHS Compliant

HSL-DO16-UC

HSL-DI16-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 KΩ
■	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 (± 10%)

Ordering Information

■ **HSL-DO16-UC**
16-CH discrete output module

■ **HSL-DI16-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 channelover-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**