

A -19x Series

Overview

YOT-0078,79,80



- ✧ Supports isolation protection to avoid system damage from high-energy noise
- ✧ Auto-Bypass Protection
- ✧ Flexible Deployment with Daisy Chain Networking
- ✧ 5ch digital input
- ✧ 4ch digital output (A-1960 Power Relay)
- ✧ Support MODBUS TCP/IP,MODBUS RTU
- ✧ Auto-bypass function to ensure daisy-chain data transmission
- ✧ Built-in web server
- ✧ Watchdog timer to recover the system
- ✧ Ethernet Interface + USB Interface
- ✧ Supports 8 Independent Sockets Simultaneously
- ✧ Remote Monitoring And Control With Mobile Devices
- ✧ Flexible User-defined Modbus address
- ✧ Support LAN 10/100 Mbps Communication Rate
- ✧ Free Monitor PC Software "YottaUtility"

Technical Specifications

Type	A-1955	A-1955S	A-1960
Operation Voltage	10-30VDC/24VAC	10-30VDC/24VAC	10-30VDC/24VAC
Inputs	5* Isolation DI Status Low: <1VDC Status High: >5-30VDC		
Outputs	4* DO (Motor Driver)	4* DO	4* DO (Power Relay)
Continuous Current	8-60VDC (1.75A)	10-40VDC (1A)	250VAC (5A) 30VDC (5A)
Communication Baud Rate	10/100Mbps		
Input Operating Frequency	10HZ		
Isolation	YES (5000VDC)		
Output Operating Frequency	10HZ		
Degree of Protection	IP 20		
Installation	35mm DIN rail of Flush mounting		
Dimension (W x H x D)	76.4 * 118.2 * 38.5 mm		
Interface	Ethernet * 2 + USB		
Cannel Independent Configuration	YES		