Serial to Ethernet converter

The Click 301 converts half-duplex RS-232 and RS-485 communication to Ethernet and vice versa. This device, tested to work over a -34°C to 74°C temperature range, can be used as part of a traffic cabinet to communicate between devices via Ethernet connections.



- Converts half-duplex serial to Ethernet and vice-versa
- Multiple communication ports, including RS-232, RS-485, and Ethernet
- Can be configured over either Ethernet or serial interfaces
- Snaps onto DIN rail for quick and easy installation
- Three LEDs on faceplate of device allow for easy monitoring of device functionality
- Auto-configures baud rates
- Supports Click Supervisor for easy setup and configuration on your computer

- Allows auto-reset of inactive sockets
- Applications include:
 Controller closed loop Ethernet
 Sensor to Ethernet
- Conformal coated
- Available in DIN rail or rack modules



RS-232 to RS-485 converter

The Click 304 converts half-duplex RS-232 communication to RS-485 communication and vice versa. It also auto-detects baud rates and features LEDs that light up when data is successfully transmitted or received.



- Converts data between RS-232 and RS-485
- Mounts to a DIN rail for quick and easy installation
- Autobauds to serial port devices
- Meets NEMA TS2-2003 environ-
- mental specificationsRemote upgradeable
- Pluggable screw terminals can be removed for prewiring and are red-keyed to minimize incorrect wiring
- Can be configured using Click Supervisor software
- Uses less than 1 W of power at 24 volts

- Conformal coated
- Push-button on the front of the device can reset to factory defaults or start autobaud process
- Activity-indicating LEDs show when the device has power and when it is transmitting and receiving data

