

HC4120

Ethernet to RS485 Converter

Smart protection for critical equipment

- Compact palm-sized design for easy installation.
- Supports TCP and Real COM operation.
- Browser-based configuration with password protection.
- Quick serial device networking with auto 10/100 Mbps Ethernet detection.



HEART

Ethernet to RS485 Converter

Compact and Reliable for Fast Device Networking

Appearance Details



System Configuration



General specifications

Characteristic	Specification
Input Voltage	DC 9V
Power Consumption	200mA@DC9V
Communication Interface	TCP/IP to 2 RS485 Channels
Baud Rate	600bps ~ 460800 bps
Maximum Number of Connections	Max. Connections: Up to 20 devices per RS485 channel (AWG22 or larger twisted-pair cable)
Maximum Communication Distance	Max. Communication Distance: Up to 1,000 m (AWG22 or larger twisted-pair cable)
Operating Temperature	5°C ~ 55°C
Operating Humidity	5% ~ 95% (No condensation)
Dimension(L x W x H)	88 x 53 x 23 mm
weight	80g

