CANbus to Ethernet Converter

Summary

This converter allows you to extend the CANbus network over any Ethernet connection. Used in pairs they transparently send the CANbus data between panels that operate a CANbus network. With the addition of standard network equipment this distance has no limit providing the modules can communicate with one another and without too much transmission delay.

Coupled with our Ethernet to Fibre converter this is a very cost effective solution in getting your fire panels networked together via fibre optic cable. For areas with frequent occurance of lightening storms this provides the additional benefit of making the network less prone to damage due to these storms.

Key Points

- DC voltage range good for both security and fire systems.
- Minimal programing.
- Transparent to Host Devices.
- Works with any Ethernet Network.
- Can act as a sinlge extension to a hardwaired CANbus.
- Small form factor with great operating parameters for industrial applications.
- 2 CANbus tunnels for complex applications

Technical Specification	
Voltage	8 to 28V dc (Ideal 12-24V dc)
Network Port	RJ45 10Mbs
Configuration	Via software connected to Ethernet
IP Allocation	Static or DHCP
Network Protocol	TCP or UDP
Operating Temperature	-40°C to +85°C
Operating Humidity	10% - 90% relative humidity, non condensing
Dimensions	84mm x 82mm x 26mm
Weight	120g