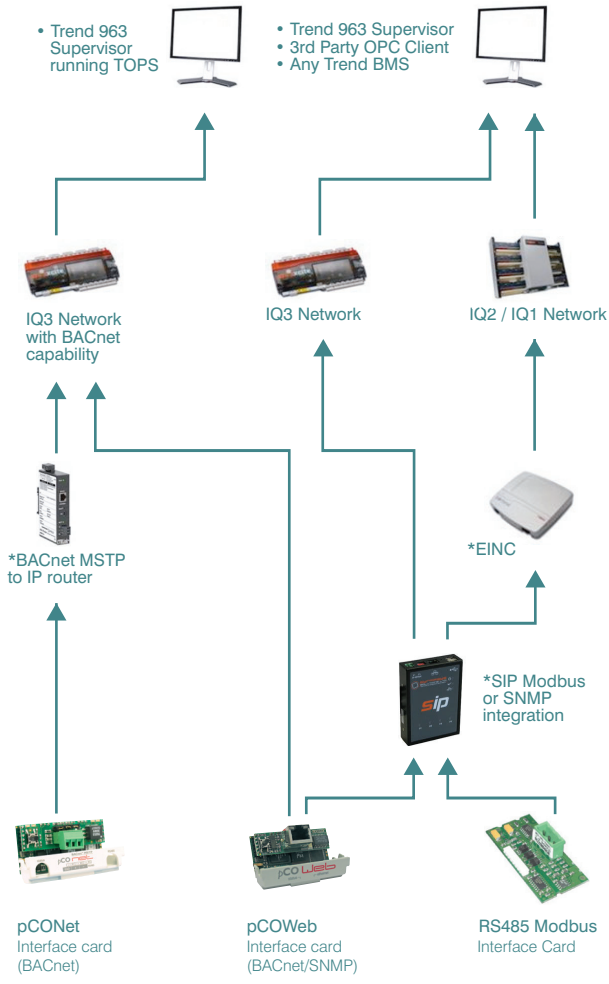




Trend
Integration Solution

Networking



TREND BMS

TREND NETWORK

INTEGRATING PRODUCTS

AIREDALE INTERFACE CARDS

TREND

Integration Solution

Airedale offers a network and building solution that allow its AireTronix controllers to interface to the TREND network & Building Management System.

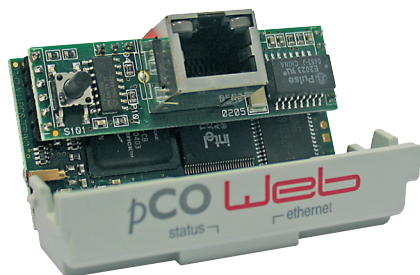
Airedale provides three types of interface cards that can be integrated to the TREND protocol: pCOWeb, pCONet and RS485 Modbus.

The interface card is a small PCB (60mm x 30mm), which can be plugged into the AireTronix controller to provide it with TREND network capability. The interface card needs to be configured by Airedale Controls in order that the required AireTronix controller variables are linked to appropriate TREND.

Integration to TREND can be done by Airedale Controls. Please contact us for details.

See overleaf for contacts.

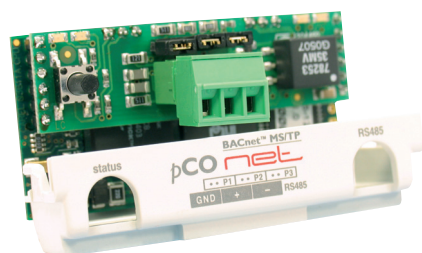
Interface options



pCOWeb Interface card

Part No. 6272561

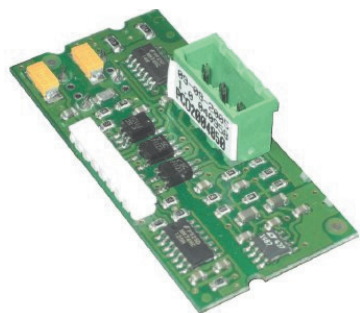
- > Only requires an Ethernet cable
- > Can be customised to suit individual requirements
- > Easy navigation
- > Web page driven menus



pCONet Interface card

Part No. 6495162

- > Integration of equipment from different manufacturers
- > Media sharing - using same communication cables
- > Inter-linking of different building services



RS485 Modbus Interface card

Part No. 6272579

- > Modbus® - JBus slave
- > RTU mode (Remote Terminal Unit) with 8 bit encoding and error handling using 16 bit CRC
- > Communication standard connection of RS485 (multipoint)
- > Maximum Baud Rate of 19200

Programming cards

All cards come configured for a particular unit by Airedale Controls.

Alternatively an engineer site visit can be arranged to set up the device and make sure that everything works to the highest standards.

Airedale Controls - additional services

- > Software program design that will manage everything in the air conditioning system, fine-tuning it for energy efficiency
- > Remote Monitoring Centre – a remote monitoring service for customers with critical sites
- > After-sales
- > Live demonstration and training centre

Contact Airedale Controls on +44 (0)113 239 1000 or controls@airedale.com