



ANT 137 To convert SNMP into ANT protocol / ANT 139 Ethernet switch in Eurocard format

ANT 137 FEATURES

Can act as a SNMP agent or NMS.

- As Agent: it performs translation from any known proprietary serial communication protocol (RS232 or RS485), to the SNMP format. It will make data available as user programmable OIDs over Ethernet.
- As NMS: the module scans a list of OID's, maps readings and send them back to the control room, using a RDF unit as communication interface. The control center displays the data as if they were read over the RS485 or the parallel I/O's.

Hardware and communication

RS232 to upload drivers via PC RS485 to SNMP (Agent) or SNMP to RS485 (NMS) Factory presets using dip switches 1MB of memory on board

Alarms

Device disconnection Power-up ...many more

ANT 139 FEATURES

Designed for harsh RF environments, ANT139 is a 5 port Ethernet switch. It is the ideal companion wherever you have a number of SNMP devices installed.

SPECIFICATIONS

Power requirement

12VDC $\pm 5\%$ / 500mA max

Hardware and communication

- 5-Port 10/100 Switch with auto MDI/MDI-X crossover detection
- Up to 200Mbps full duplex bandwidth at each port
- Address Learning and Aging, and Data Flow Control for enhanced transmission reliability
- Plugs in to powered and standard ANT expansion racks
- Standards: IEEE 802.3, IEEE802.3u

Dimensions

Length 160mm 6.3"
Width 100mm 3.93"
Height 1U rack (needs ANT rack mount)
Weight 248g 8.75Oz

ORDERING CODES

ANT137	SNMP to RS485 Proxy card
ANT137-AG	SNMP AGENT card for RS232/RS485 equipment
ANT137-PE	Customization service for SNMP Proxy (OID programming)
ANT139	5-Port Eurocard 10/100 Hub-Switch-High RF Immunity