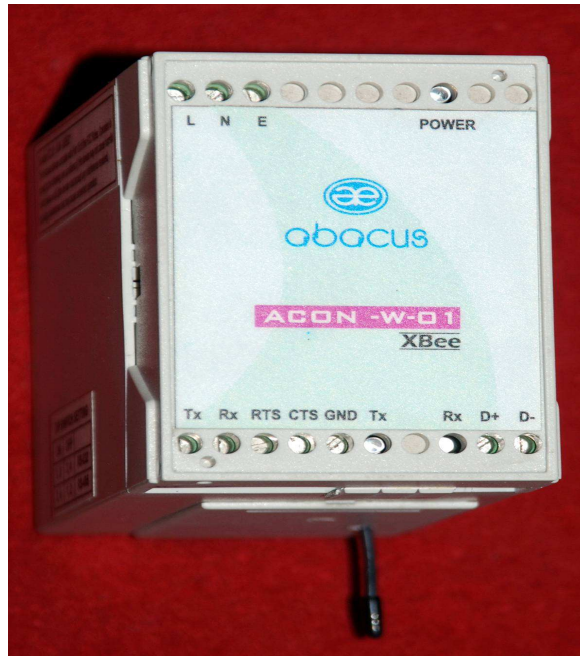


ACON W- 01

SERIAL TO WIRELESS CONVERTER



WIRELESS (XBEE) IS A SERIAL TO WIRELESS CONVERTER} THE XBEE MODULES OPERATE WITHIN THE ZIGBEE PROTOCOL AND SUPPORT THE UNIQUE NEEDS OF LOW-COST, LOW-POWER WIRELESS SENSOR NETWORKS. THE XBEE MODULE INTERFACE TO A HOST DEVICE THROUGH A LOGIC LEVEL ASYNCHRONOUS SERIAL PORT. THROUGH ITS SERIAL PORT, THE MODULE CAN COMMUNICATE WITH ANY LOGIC AND VOLTAGE COMPATIBLE UART OR THROUGH A LEVEL TRANSLATOR TO ANY SERIAL DEVICE. THE MODULE OPERATES WITHIN THE ISM 2.4 GHZ FREQUENCY BAND.

*SPECIFICATIONS :

TRANSMISSION	RF WIRELESS
INTERFACE	ETHERNET / RS232 / RS 485
SPEED	9600 BPS TO 115 KBPS
CONNECTORS	RJ 45 /TERMINAL BLOCK.
INDICATIONS	ETHERNET- NETWORK LINK / NETWORK ACTIVITY SERIAL- TRANSMIT & RECEIVE (TX+, TX-, RX+, RX-)
POWER	10 TO 30 V DC / 230V AC
SIZE	40[L] X 115[W] X 155[D] MM.(DIN RAIL)