



Features and Specification

- * Supports all Baud Rates from 300 to 250 kBaud.
 - actual baud rate varies on the cable length
- * Supports up-to 256 receivers on the bus
 - also depends on the other devices connected in the RS485 network
- * Works with all type of industrial equipments
 - PC, PLC, SCADA, HMI, AC/DC Drives, Genset, UPS, Development Kits, etc.
- * RS485 Rx and Tx light indications for easy visibility and troubleshooting
- * ESD protection for RS485 pins
 - ± 15 -kV Human-Body Model (HBM)
 - ± 8 -kV IEC1000-4-2, Contact Discharge
 - ± 15 -kV IEC1000-4-2, Air-Gap Discharge
- * ESD protection for USB
 - $> \pm 2$ -kV Human-Body Model (HBM)
 - $> \pm 200$ -kV Machine Mode (MM)
 - $> \pm 500$ -kV Charged device mode (CDM)
- * Easy replaceable USB Cable Type C
- * 1 Year Warranty against any manufacturing defects

Power Input	5V DC from USB Type C Cable
Operating Temperature	0 ~ 50 °C
Working Current	200mA Max
RS 485 in Receive Input	± 12 V between A and B max
RS485 in Transmit output	A pulled up to +5V, B pulled down to 0V
RS485 Termination	120 Ω between A and B built-in
Dimention	60mm X 50mm X 20mm