

Model: IC-485IP-1F



Model: IC-485IP-1M



Model: IC-485IP-2



The IC-485IP interface converters allow full conversion between RS-232 and RS-485 hardware. The IC-485IP series converters work without an external power supply. All the units are very easy to implement. Simply connect the appropriate interface cable and select the DCE/DTE type required with the function switches.

Specifications:

Connectors:

RS-232:

IC-485IP-1F: DB25 (Female)

IC-485IP-1M: DB25 (Male)

IC-485IP-2: DB25 (Female)

RS-485:

IC-485IP-1F/1M: 4-screw Terminal

IC-485IP-2: RJ-45 Female

DCE/DTE Switch: DCE/DTE device setting selectable

SIMMON Switch:

IC-485IP-1F/1M: SIMulation/MONitor selectable

IC-485IP-2: SIMulation only

RTS/CTS control: RTS/CTS control Full/Half duplex

LED Indicators: TD/RD/External DC power

Power Consumption: Interface powered, DC9V 300mA power acceptable

Baud Rate: Up to 128 Kbps

Housing: Plastic

Weight:

IC-485IP-1F: 60g

IC-485IP-1M: 57g

IC-485IP-2: 47g

Dimension:

IC-485IP-1F/1M: 76 x 54 x 20 mm (L xW xH)

IC-485IP-2: 56 x 53 x 20 mm (L xW xH)

Ordering Information

IC-485IP-1F	RS232 DB25 Female. RS485 4-screw Terminal Block
IC-485IP-1M	RS232 DB25 Male. RS485 4-screw Terminal Block
IC-485IP-2	RS232 DB25 Female. RS485 RJ45 Female