RAMUX600 Railway Multiplexer

★ **One COM port to access upto 64 serial device**

★ **Support Windows DLL.**

★ **8 serial ports per box.**

★ **Daisy chain for each serial device.**

RAMUX600 Feature:

◆ Support Windows DLL and source file.

◆ Any COM port in Windows can access upto 64 serial device.

◆ Master mode support 8 serial ports per box.

◆ Slave mode support 1 serial port per box.

◆ Can daisy chain upto 64 serial ports.

◆ Can transmit over MODEM without distance limitation.

RAMUX600 Railway Multiplexer Specification:

System processor:
  *type: 80182 CPU.
  *speed: 32MHz.

System memory:
  *EPROM: 64KByte.
  *RAM: 64KByte.

Master & Daisy-Chain port capability:
  *Connector type: DB25 male connector.
  *interface: RS232C compatible.
  *Baud rate: 1200--57600bps.
  *Flow control: RTS/CTS hardware
            handshake or none.

Channel port capability:
  *Connector type: DB25 female connector.
  *Baud rate: 1200--57600bps.
  *Data format: 5,6,7,8 bits.
  *Parity check: none, even parity, odd parity.
  *Number of stop bit: 1 bit or 2 bit.
  *Flow control: none
      RTS/CTS hardware handshake.

Dimension:
  *RAMUX600 box: 29.8 * 13.5 * 5.5   (cm).

Environment:
  *operating temperature: 5 -- 40 C.
  *operating humidity: 10% -- 90% RH.
  *storage temperature: 0 -- 65 C.
  *storage humidity: 5% -- 90% RH.

Power requirement:
  *AC input: 100 to 240 VAC.
  *power consumption: 10W.

Other Relative Products

▲IPORT111 IP Serial Device server: support 1 RS232/422/485 serial port.
▲IPORT112 IP Serial Device Server: support 2 RS232/RS422/RS485 serial Port.
▲GPORT104 IP Serial Device server : Support 4 RS232 serial port.
▲GPORT108 IP Serial Device Server: support 8 RS232 serial port.
▲GPORT116 IP Serial Device Server: support 16 RS232 serial port.
▲APORT080 box: support 8 Ground Isolated RS232 serial port.
▲APORT008 box: support 8 Ground Isolated RS422/485 serial port.
▲RCS680 Console Switch Box : One console can control 64 device.
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