Q7700 Network Interface Unit



Dimensions, Approximate: 9 in wide, 8 in. high, 4 7/8 in deep

(229 mm wide, 203 mm high, 123 mm deep) Communications: RS485 ControlBus™ Electrical Ratings (Power Supply): 120 Vac

Electrical Connections: 25 D pin connector (local), 9 D pin (remote)

Frequency: 50/60 Hz

Honeywell Data Acquisition Module

Humidity Ratings (% RH): operating: 85% RH continuous

Allows remote monitoring and diagnostics of the BCS 7700 or 7800 SERIES with an IBM®-compatible personal computer.

- Connects with up to six BCS 7700s or 7800 SERIES systems. Auto-dialout on BCS 7700 or 7800 SERIES faults up to three telephone numbers.
- Access control, password protection. Dialout override for service alarms.
- Internal software clock for date and time stamping of faults.
- Light Emitting Diode (LED) status indication.
- Modular construction. On-line data logging.
- Personal computer interface; user friendly and menu driven.
- Selectable 300 or 1200 baud for ASCII device.
- 9600 baud for local personal computer interface.

Enclosure: NEMA 1 Weight: 4 lbs, 10 oz (2.1 kg)

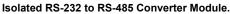
Temperature Ratings (ambient): 32 F to 130 F (0 C to 54 C) Temperature Ratings (Shipping): -30 F to 150 F (-34 C to + 66 C)

Accessories:

200603 Electrical Connectors a-c for BC7700, ST7700, ST7705

| Product Number | PC Requirements | Description |
|----------------|--|-------------|
| | 486 DX2 66 MHz IBM® compatible, 16 MB memory, 50 MB available hard disk space, 2X CD-ROM drive, Super VGA color monitor, 3.5 in. diskette drive, serial port for modem, mouse or touch screen, parallel port for printer, printer, keyboard. | |
| | 486 DX2 66 MHz IBM® compatible, 16 MB memory, 50 MB available hard disk space, 2X CD-ROM drive, Super VGA color monitor, 3.5 in. diskette drive, serial port for modem, mouse or touch screen, parallel port for printer, printer, keyboard. | |

QM4520 Isolated RS-232 to RS-485 Converter Module



- Accepts RS-232 signal as input (4-wire: TX, RX, RTS, and GND). (Null modem may be required.)
 Outputs RS-485 signal (2-wire).
 Isolation voltage is 500 Vdc.

- Power consumption: 1.2W.
 Mounts on DIN rail, panel or in a `piggyback' stack.

Dimensions, Approximate: 2 11/32 in. wide, 4 3/32 in. high, 1 3/16 in. deep (60 mm wide, 112 mm high, 30 mm deep)

Communications: RS-485 two wire host; Baud Rates:1200, 2400, 4800, 9600, and 19200 bps.

Electrical Ratings (Power Supply): Unregulated +10 Vdc to +30 Vdc; protected against power reversal

Humidity Ratings (% RH): 5 to 95% RH, non-condensing

Weight: 6 oz (174 g)

| | Temperature Ratings (ambient): 32 F to 158 F (0 C to +70 C) | |
|----------------|---|--|
| Product Number | Description | |
| QM4520A1004 | RS-232 to RS-485 converter | |