

MJ20-PRG

Jazz™ Add-on Module Programming Port

MJ20-PRG Technical Specifications

Power supply

Power is supplied via pins 1 and 6, located on the RJ11 connector. Active RS232 positive voltage signals ensure proper communications. Connecting the port directly to a power line may damage the port. If a direct connection is unavoidable, use a serial resistor. For example, in the case of 12V, use a 68Ω 1W resistor.

Input voltage range

5-15V (RS232 positive voltage)

Communication

RS232

1 port

Galvanic isolation

Yes

Baud rate

300, 600, 1200, 2400, 4800, 9600 bps

Input voltage

±18VDC absolute maximum

Cable length

3m maximum (10 feet)

Environmental

Operating temperature

0° to 50°C (32° to 122°F)

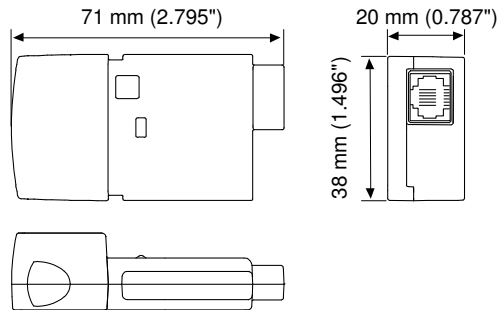
Storage temperature

-20° to 60° C (-4° to 140°F)

Relative Humidity (RH)

10% to 95% (non-condensing)

Dimensions



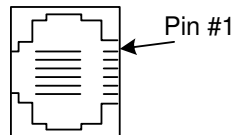
Weight

30g (1.06oz.)

Pinout

MJ20-PRG RJ11 Connector

| Pin # | Description |
|-------|----------------|
| 1 | RS232 Power in |
| 2 | GND |
| 3 | TXD |
| 4 | RXD |
| 5 | GND |
| 6 | RS232 Power in |



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