The Modem Interface Card is a peripheral interface for use with the MxPro 5 range of control panels. The unit permits remote PC connection for interactive control panel interrogation via the software package PC-Net-004.

The unit can be supplied in PCB format for internal panel mounting, or in an enclosure for remote mounting. This unit has the following diagnostics:

**Heartbeat LED Indicator:** During initial power up, LED 3 will flash at a rate of 2Hz. After approximately 5 seconds it will revert to 1Hz indicating normal operation.

**Modem Status LED’s**
- DCDIND – Telephone connection established
- RXIND – Receipt of data by modem
- DTRIND – Always illuminated
- TXIND – Data transmission by modem

**RS232 Activity LED’s**
- RX – Receipt of data from fire panel
- TX – Transmission of data to fire panel

**Features**
- Can be internally mounted or remotely fitted.
- Uses Pc-Net-004 for PC to site connection
- 3-year warranty as standard

**Applications / Limitations:** The modem will allow interactive interrogation of the connected fire product including the transfer of the event log using Pc-Net-004 software.

### Specification

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power Supply</td>
<td>15-30V DC (e.g. wired from panel 24V auxiliary supply)</td>
</tr>
<tr>
<td>Supply Current</td>
<td>100mA (typical at 24V DC)</td>
</tr>
<tr>
<td>Temperature</td>
<td>-5°C to 50°C</td>
</tr>
<tr>
<td>Humidity</td>
<td>95% humidity (non condensing)</td>
</tr>
<tr>
<td>Dimensions H x W x D mm</td>
<td>Enclosure: 218 x 300 x 45</td>
</tr>
</tbody>
</table>

### Order Codes and Options

- **Mxp-028(F):** Modem Card
- **Mxp-028-BX:** Modem Card (Boxed)
- (F)*: Add - Fitted (Not Mx-4100, Mx-5101)

### Compatibility

Internal fitting of the Modem Interface Card is applicable only to the MxPro 5 1, 2, 4 & 8 loop control panels. The Modem Interface -BX can be used with all MxPro 5 control panels.