

PANEL GUIDE

Pyronix Euro 76 & 162 – RS232

Updated April 17, 2025

Latest information

<https://www.csl-group.com/panel-guides/pyronix/pyronix-euro-76-and-162/>

Panel Connection – Serial RS232

Manufacturer	Pyronix
Model	Euro
Version	76 & 162
Minimum DualCom Pro Firmware	DualCom Pro: V2.24 DualCom Pro 2: V2.0.1
Minimum Panel Firmware	V9.10ar or greater for V10, use Pyronix Euro guide
Cable required?	Lead Provided with DualCom Pro
Panel Profile	Pyronix-Euro-RS232
Panel Bus Connection	RS232
Technical Notes	See below.

Panel Connection Information

Manufacturer	Panel	Connection	Cable/Plug On	Supplied Cables
Pyronix	Euro	RS232	6 Pin	Green – RTN Blue – RS232-R Red – RS232-T



Panel Programming

- Go to “Engineer Mode” > Programme ‘ARC/SMS’ or ‘SMS’ call
- ‘ARC/SMS is’ will be displayed. Select ‘Enabled’ [0] > Select ‘ARC Details’ > Select ‘Format’ [141], ‘WebWayOne’ will be displayed
- Select ‘SIA Ack Char’ [006] > Select ‘SIA Nack Char’ [021] > ‘Valid Areas’ Engineer’s choice
- ‘Area Accounts’ Engineer’s choice > Select ‘ARC Account’ (Site ID/Account No.)
- Select ‘Content’ [17-32] Engineer’s choice (25 and 28 enable restores, see full table in troubleshooting below)
- Select ‘Redials’ [03] > Select ‘Time out’ [30] > Exit “Engineer Mode” into “Day Mode”

Hints and Tips

- To stop the panel reporting line fault to the keypad
- Engineer Mode > System Timings > Set Line fault to 250

Remote Access Programming

- Enter engineer mode and press NO until “SET UP DOWNLOADING?” is displayed, then press YES.
- Go to ‘Set Up Downloading’
- Set “Download by” to (WebWayOne) [4]
- Set “Poll Timeout” [10]
- Set “Modem Init Timeout” [060]
- Set “Rings to Answer” [1]
- Set “Comm Tx Timeout” [030]
- Set “Comm Dial Tmout” [030]
- Set “UDL Tx Timeout” [02]
- Set “Redials” [03]
- Set “Roving Dial” to No [0]

- Set “Auto Upload” to “No” [0]
- “UDL Password” is Engineer’s choice
- “Site Name” is Engineer’s choice
- Go into “Communications Menu” and select “No “until “Advanced Communications”
- Press “Yes” until “ARM PC Tel NO.” and enter 1111