

DualCom Pro Panel Guide

Castle Euro 46, 70, 76, 128

Panel Connection – Serial (RS232)

Manufacturer	Castle
Model	Euro One
Version	46, 70, 76, 128
Minimum Panel Firmware	V9.10ar or greater for V10, use Pyronix Euro guide
Cable required?	Provided with DualCom Pro
Panel Profile	Castle-Euro-RS232
Panel Bus Connection	RS232
Technical Notes	See below

Cable Connection

Example of pin triggering wiring

MANUFACTURER	PANEL	CONNECTION	CABLE/PLUG ON	SUPPLIED CABLES
Pyronix	Euro/Enforcer	RS232	6 Pin (cable provided)	Green - RTN Blue - RS232-R Red - RS232-T

RS232



Panel Programming

- Go to Engineer Mode
- Go to 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

- Go to 'Set up Downloading'
- Select download by (WebWayOne)
- Select poll timeout <10>
- Select modem unit timeout <060>
- Select rings to answer <1>
- Select comm. Tx timeout <030>
- Select ARMPC telephone number (not required)
- Select program PCs <1>
- Select signal alarms (No)
- Select signal faults (No)
- Select signal set/unset (No)
- Select signal access code (No)
- Select password (optional UDL password)
- Select redials <03>
- Select time out <00>
- Select stop on success (No)
- Select dial mode (retry same)
- Exit engineering mode and save the configuration