

# DualCom Pro Panel Guide

## GSD Serial - TTL

### Panel Connection – Serial

Manufacturer	GSD (Global Security Devices)
Model	GSDi-2-70-GSDi -10-70
SPT Firmware Version (Minimum)	DualCom Pro V2.15
Panel Firmware (Minimum)	V2.12.43
Cable required?	Yes – CS.1.208.01
MCM, Serial or Peripheral	Serial
Panel Profile	GSD-GSD170-TTL
Panel Bus Connection	TTL
Technical Notes	Remote Manager Version - V3.3.2.0 - UDL Software Version V1.0.1.8

### Panel Connection Information

DualCom Pro	GSD	Colour
Pin Out 1	Power and RTN	Black Wire
Pin Out 2	TTL - T	Yellow Wire
Pin Out 3	R - TTL	Blue Wire
Pin Out 4	+ Power	Red Wire



## Panel Programming

- Panel default Installer code: 6666
- Panel default User 1 code: 1111
- Enter "Engineer Mode" on the panel using the engineer code
- Navigate to "Installer Menu" > "Communications" > "Alarm Rx Centres"
- Select "Communications" > "Alarm Rx Centres" > "Al. Rx. Centre 1" > enter "Menu"
- "Communications" > "Alarm Rx Centres" > "Al. Rx. Centre 1" > Name: Enter an ARC name
- "Communications" > "Alarm Rx Centres" > "Al. Rx. Centre 1" > "Account code" > Set the account code to the ARC account code"
- "Communications" > "Alarm Rx Centres" > "Al. Rx. Centre 1" > "Format" > choose "Contact ID" or "SIA"
- "Communications" > "Alarm Rx Centres" > "Al. Rx. Centre 1" > "Connection 1" > "Phone number" and enter the # symbol
- "Communications" > "Alarm Rx Centres" > "Al. Rx. Centre 1" > "Events" > "Alarms" > Select the types of alarms you wish to be reported to the ARC
- "Communications" > "Alarm Rx Centres" > "Al. Rx. Centre 1" > "Events" > "Other events" > Select the other event types you would like to be reported to the ARC

## Hints & Tips

A recommended minimal selection of Alarm Events would be: 'Set and Unset', 'Inhibits and Overrides', 'Tampers', 'Mains Power Faults' and 'Battery Faults'.