

PANEL GUIDE

Advanced MX Pro 4/5 – RS232

Updated June 2, 2026

Latest information

<https://www.csl-group.com/panel-guides/advanced/advanced-mx-pro-45-rs232/>

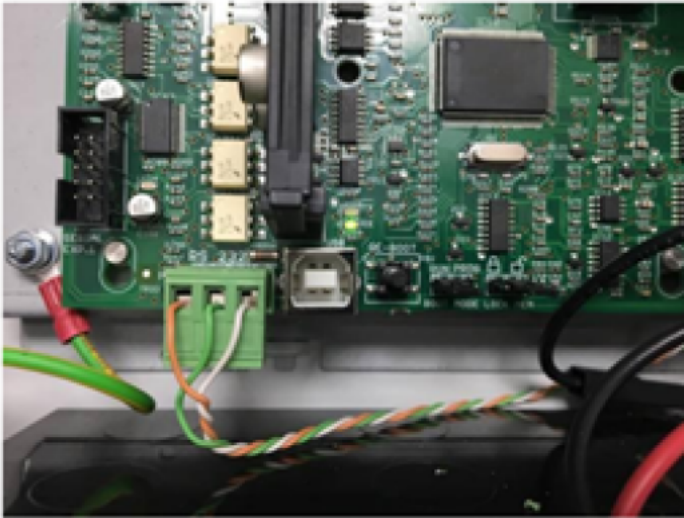
Panel Connection – RS232

Manufacturer	Advanced
Model	MX Pro 4/5
Cable required?	Core alarm cable
Panel Profile	ADVANCED-MXPRO-PRINTER
Panel Connection	RS232
Technical Notes	Apollo protocol was set during testing. Any unrecognised panel event will be delivered as SIA YO unknown messages. If an EN54 compliant installation is required, please also follow the instructions in the DualCom Pro 2 Fire EN54 Variant Quick Guide.

DualCom Pro to Panel Wiring

RS232-T	Right Pin (White)
RS232-R	Left Pin (Orange)
RTN	Centre Pin (Green)

Panel Connection



Panel Setup

Setup-Printer>

Tick "External"

Tick "Fires"

Tick "Alarms"

Tick "Faults"

Tick "Tests" if you want to see alarms in Fire-Test mode.

Troubleshooting

Integrating with the Advanced MxPro 5 panel may generate earth faults when connecting to the DualCom Pro. If this is the case, install the Advanced MxPro 24VDC – 24VDC Convertor/Isolator Module (MXP-542) between the DualCom Pro power terminals and the power supply.