PANEL GUIDE

Menvier M-Series – RS232

Updated March 17, 2025

Latest information
https://csl-group.cloud/panel-guides/eaton/menvier-m-series-rs232/

Panel Connection – RS232

Manufacturer	Eaton
Model	Scantronic/Menvier M-Series
Version	M1000 and M2000
Minimum Panel Firmware	MIN V1:01
Cable required?	Menvier-M-RS232
Panel Profile	MENVIER-M-RS232
Panel Bus Connection	Unterminated serial cable with 9 Way D-Type IDC socket

Panel Connection Information

Connection	Panel
RS232-T	9 Way D-Type Pin 2
RS232-R	9 Way D-Type Pin 3
RTN	9 Way D-Type Pin 5

Panel Programming

- Go to Engineer Level 2
- Option 5 Communications
- Option 2 Digicom
- Option 1 Comms Format
- Set to Option 7 – Extended SIA level 3
- Option 2 ARC No 1
- Set telephone number to <01666111>
- Back to Digicoms option 2
- Option 3 for account numbers
- Enter the Account Number 1 <_____>
- Option 4 Dialling mode Should be set to – Consecutive –
- Option 5, Options
- Option 1 Restore signals select
- Option 2 Fast Format <8FF Channels>
- Back to Digicoms Option 2
- Option 6 CID/SIA reports set to [Full]
- Back to Engineer Level 2
- Option 5 Communications
- In Option 4 RS232 options
- Ensure Option 1 – Select RS232 baud <38400>
- And Option 2 – Select Remote Modem
- Back to Go to Engineer Level 2
- Option 5 Communications
- Select Option 1 downloader
- Enter Option 1 and Select Password <_____> (same as configured in downloader application)
- Communications Option 5
- Select Option 1 – Downloader
- Set Option 3, Select access mode to – Unattended –
- Set Option 4, Edit call No 1 to – BLANK
- Option 5 Modem Options ensure
- Option 1 – Select rings to answer Option 1 is – Immediate
- Option 2 – Select baud rate – 1200 – (2400 if available)