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Firmware Release Notes

M340 EGD Exec Firmware version 1.03 (Modbus Plus Proxy Switch)

| Affected Product (s) | Prior Version (s) | New Version (s) |
|----------------------|-------------------|-----------------|
| TCSEGDB23F24FA | 1.02 | 1.03 |
| | | |
| | | |

| | Role | Name | Date |
|---------------------|------------------|--------------|--------|
| Author: | Level 3 | Al Chin | 6/8/10 |
| Reviewed by: | Level 3 Manager | John Hill | |
| Approved by: | Level 3 Manager | John Hill | |
| Approved by: | Network Director | Martyn Jones | |

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1 M340 EGD (MODBUS PLUS PROXY SWITCH) DOES NOT GO INTO RUN IF THE M340 PLC IS POWER CYCLED (20046878)

1.1 Issue

The M340 EGD Modbus Plus Proxy Switch (TCSEGDB23F24FA) does not go into run if either the M340 PLC or the 'MB+ Proxy' switch is power cycled independently of each other. The problem occurs when the M340 PLC is directly connected to the proxy switch using either a straight Ethernet cable or a crossover Ethernet cable. To recover normal operation; the user needs to power cycle both the 'MB+ Proxy' switch and M340 at the same time.

1.2 Resolution

The exec firmware was modified to allow communications to be re-established with the M340 PLC following a power cycle event as described in the above section 1.1.

1.3 Customer action

Upgrade the TCSEGDB23F24FA exec firmware.

2 UPGRADE INSTRUCTIONS

2.1 Unity Loader Tool

The M340 EGD firmware can be updated using the Unity Loader tool.