Programming Module Interface User's Guide

The T800-01-0004 programming module interface is designed to allow a PC to connect directly to a Series II module. It comprises a small PCB on which is mounted a D-range socket, a programming socket, a Micromatch socket and a DC input connector.

Connecting The Programming Module Interface To A Module

The programming module interface can be connected to a module in three ways:

- via D-range 1
- via D-range 2
- via the Micromatch socket

There is a switch on the PCB which allows you to select which D-range the programming module interface will plug in to.

Connecting Via D-range 1

1. Move the switch on the PCB to the D-range 1 position.
2. Ensure there is 13.8V power on the connectors (1 = +ve, 2 = -ve).
3. Plug the programming module interface into D-range 1.
4. Connect the T800-01-0004 to your PC using a T800-01-0002 programming cable.
5. Program the module using PGM800Win v2.0 or later.

Connecting Via D-range 2

1. Move the switch on the PCB to the D-range 2 position.

Caution: Ensure there is no power on the connectors, i.e. if the LED on the T800-01-0004 PCB is ON, DON'T plug the interface into D-range 2.

2. Plug the programming module interface into D-range 2.

3. Connect the T800-01-0004 to your PC using a T800-01-0002 programming cable.
4. Program the module using PGM800Win v2.0 or later.

Connecting Via The Micromatch Socket

If your Series II module is configured as a Series I module, the programming module interface can be connected into SK805 in the microcontroller compartment via the supplied ribbon cable loom.

1. Remove the top cover from the module.
2. Plug the micromatch connector into SK805 in the microcontroller compartment via the supplied ribbon cable loom.
3. Connect the T800-01-0004 to your PC using a T800-01-0002 programming cable.
4. Program the module using PGM800Win v2.0 or later.