TECHNICAL INFORMATION SHEET – NUMBER 169

Series 2000 Communication Wiring to a EPA D241



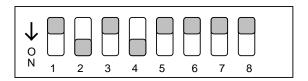


ISSUED BY THE APPLICATIONS ENGINEERING DEPARTMENT

The Series 2200's and above have RS485 (2 wire) communications. The EPA D241 is the only Eurotherm Group converter that can be set up to talk to these instruments reliably. On the D241, there is a set of 8 DIP switches that need to be set up. The switches are found on the top of the unit behind the ventilation grate.

The following table consists of the settings for the DIP switches for a 9600 baud rate.

SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8
OFF	ON	OFF	ON	OFF	OFF	OFF	OFF



Wiring is as follows:

