RS485 Communications Card "OPC-C1-RS"

Thank you for purchasing the RS485 communications card "OPC-C1-RS." Installing this card inside your FRENIC-Mini enables RS485 communication.

1. Check that:

(1) An RS485 communications card is contained in the package.

(2) The RS485 communications card was not damaged during transportation--no defective devices, dents or warps.

(3) The model name "OPC-C1-RS" is printed on the RS485 communications card. (See Figure 1.)

If you suspect the product is not working properly or if you have any questions about your product, contact the shop where you bought the product or your local FUJI branch office.

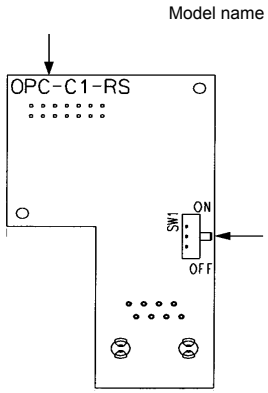

Figure 1

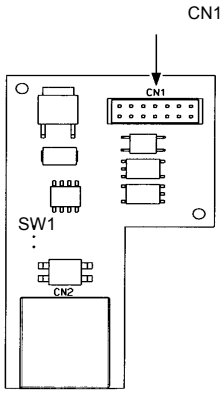

Figure 2

2. Installation

(1) If more than one inverter is connected in your system and you will install the RS485 communications card to the terminal inverter, then be sure to turn the SW1 (shown in Figure 1) on the card to the ON position.

(2) If the control circuit terminal block (TB) cover is installed, insert your finger into the opening (next to "PULL") provided in the bottom of the TB cover and pull the cover towards you.

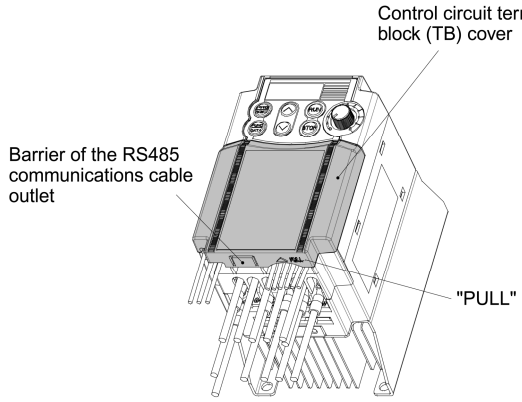

Figure 3

(3) Connect the CN1 connector (shown in Figure 2) on the RS485 communications card to the connector provided on the FRENIC-Mini, while fitting the right edge of the card into the latch.

(4) Connect the LAN cable or remote operation extension cable to the RJ-45 modular jack.

(5) Before reinstalling the TB cover, cut off the barrier of the RS485 communications cable port (shown in Figure 3).

(6) Fit the latches provided on the upper end of the TB cover into the openings in the FRENIC-Mini, and then close the TB cover.

NOTE: Take care not to pinch signal lines between the TB cover and inverter body.

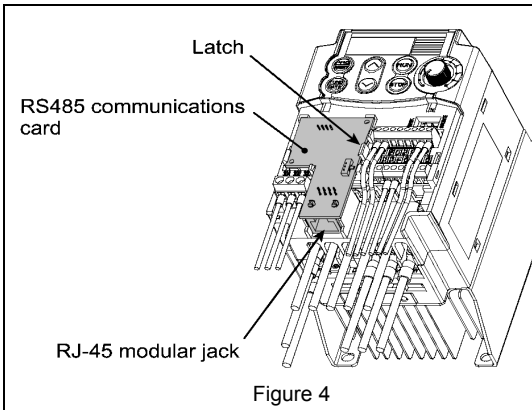

Figure 4

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