

Features

- ✧ Complying with Modbus RTU communication protocol.
- ✧ Standard RS232 interface, used for system integration of the third party.

Description

- ✧ P-9935 Modbus Communication Card is an optional card for GST-IFP8 control panel, providing standard RS232 interface for system integration of the third party.
- ✧ This card shouldn't be inserted and removed when it is energized. Default DIP code is 6.
- ✧ When entering COMMISSION mode, selecting 1. DEVICE LEARN can register the device. Check if the registration is successful through BROWSE.
- ✧ LEDs:
 - 1) Main board communication HL1 LED: Red. It lights or flashes when P-9935 is operating normally.
 - 2) External communication interface HL2: Green. It flashes when RS232 interface communicates normally.

Connection & Wiring

Fig. 1 shows the connection between P-9935 with main board.

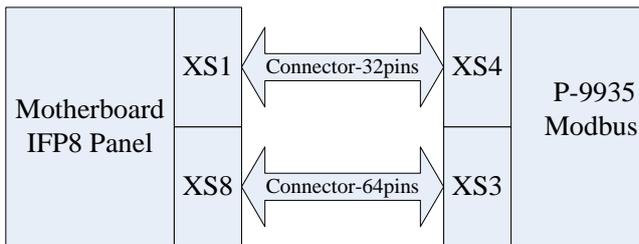


Fig. 1

Fig. 2 shows the connection between P-9935 with RS232 interface.

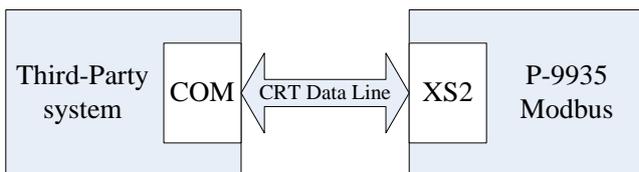
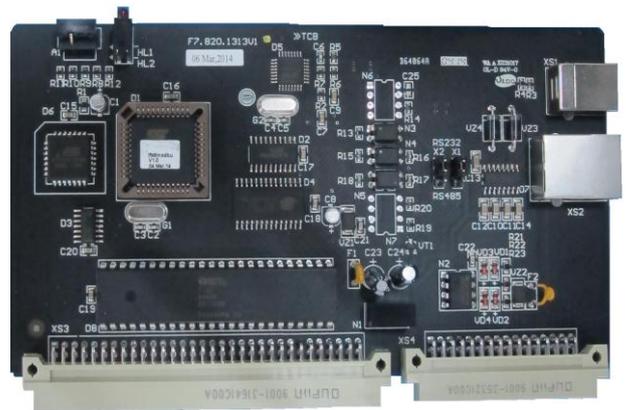


Fig. 2



Installation

Fig. 3 shows back panel of GST-IFP8 control panel.

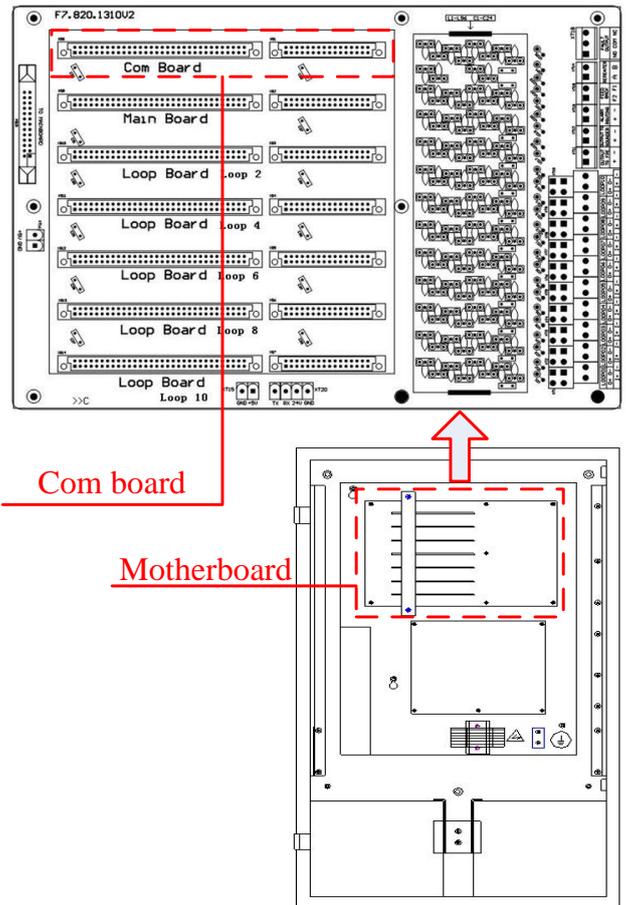


Fig. 3

Application

P-9935 Modbus Communication Card can be connected to RS232 of the third party through XS2, connected to Com Board XS8, XS1 of GST-IFP8 through XS3 and XS4.

Specification

Comm. Interface	RS232
Comm. Distance	< 15m
Baud Rate	4800bps
Ambient Temperature	0℃~+40℃
Relative Humidity	≤95%, non condensing

WEEE Information



2012/19/EU (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points.

Accessories and Tools

Type	Name	Remark
F6.629.003	CRT data cable	Used to connect with system of the third party

Limited Warranty

GST warrants that the product will be free from defects in design, materials and workmanship during the warranty period. This warranty shall not apply to any product that is found to have been improperly installed or used in any way not in accordance with the instructions supplied with the product. Anybody, including the agents, distributors or employees, is not in the position to amend the contents of this warranty. Please contact your local distributor for products not covered by this warranty.

This Data Sheet is subject to change without notice. Please contact GST for more information or questions.

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