

XGT PANEL

Programmable Logic Controller

■ Features

Enhancing User-friendliness

- Flexible to draw: 192 X 64 Dot Graphic LCD
- Easy to upgrade: O/S and font download
- Various tag/drawing functions support: 15 types
- Easy to manage data: internal memory (1000 words) support
- User-defined function keys support for each screen (F1~F4, ◀, ▶, ▲, ▼)
- User-defined bitmap file input support
- Region-based upload/download support
- Built-in RTC: B type
- Large screen memory: 256K

Flexible to supply power

- 5V supply by loader port for LS PLC and INV connection
- DC 24V supply from DC 24V input terminal

Language support

- English, Chinese, Korean
- Font-download adoption support



Strong communication functions

- Separate 2Ch support: RS-232C and RS-422/485
- Multi master communication (N:M) support
- Monitoring M PLCs with N XGT PANELS

Various communication modes and protocol driver supply

- LS PLC: loader and link (Cnet)
- LS VFD: loader (iS5/iP5(A)/iV5) and RS-485
- MODBUS ASCII/RTU protocol
- Mitsubishi FX series
- OMRON C-mode protocol
- Communication drivers are continually added and updated.

■ Performance Specifications

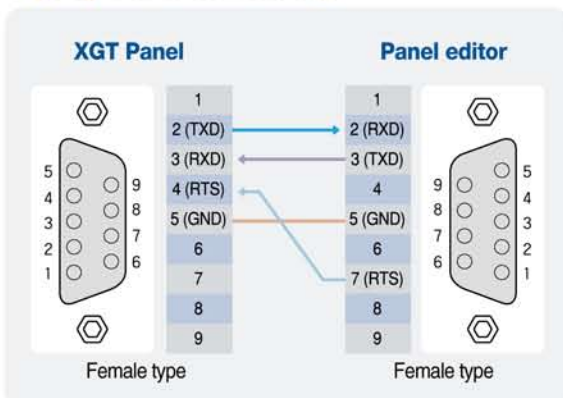
Item	Specifications		Remark
	XP10BKA/DC	XP10BKB/DC	
Input power	4.9~5.1VDC (RS-232C Connector), or 21.6V~26.4VDC (Power supply connector)		
Display	LED Back-light (192*64 Dot)		
Communication Interface	RS-232C, RS-422/485		Independent 2 channels
Memory	256k bytes		
Languages	English, Chinese, Korean		
RTC	None	Supports	
Up/Download spec.	Speed: 115,200bps Each memory area can be up/downloaded in part		
Key	12keys (F1~F4, ESC, ALM, ▲, ▼, ▶, ◀, SET, ENT)		
System memory	User area	M000~M899 (900 Word)	Latch area is supported, in XP 10BKB/DC
	System flags	M900~M999 (100 Word)	

■ Easy drawing tool: Panel editor

- Easy Programming
- Drawing Tool
- Direct Device Input
- Snap/Align Functions
- Print Function
- Simple Memory Management



■ Cable connection for program downloading



■ Dimensions

