

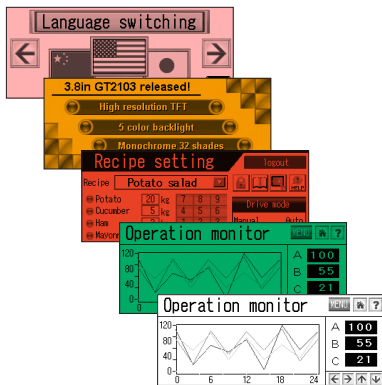
Small Screen, Big Possibilities

GT2103

PRODUCT FLYER



Easy operation, high-resolution display in a compact body. The operating terminals GT2103 series provides a 3.8" LCD display with 32 grayscale and LED backlight that can display 5 different colours.



5-Colour Backlight

Choices of backlight colour and backlight blink can be programmed according to machine operation state. The backlight can also be controlled from the connected PLC.



Various Connection Ports

Ethernet or serial type units, both equipped with USB interface, RS-422/485 port and optional SD card unit.



Functions Using SD Card

Logging function, collect data from multiple FA devices. Backup/restore function for important programs and startup from an SD card reduces setup time.

*Separate SD card is required.

Features

- » User-friendly programming software
- » Transparent function
- » Up to 3 MB internal memory
- » Operation log
- » Data logging
- » Multi-channel
- » SD Card unit option
- » Backup/restore
- » Alarm function
- » GOT screen templates

SPECIFICATIONS

| Specifications | | GT2103-PMBLS | GT2103-PMBD | GT2103-PMBDS | GT2103-PMBDS2 |
|-------------------------------------|--------------------|--------------------------------------|--------------------------|-----------------------|--------------------|
| Display unit | Type | 3.8", TFT, monochrome, 32 grayscales | | | |
| | Resolution (pixel) | 320 x 128 | | | |
| Power supply | | 5 V DC | | 24 V DC | |
| Memory capacity | (ROM) | 3 MB | | | |
| Memory card | | 1 (SD memory card) optional | | | |
| Keyboard type | | Touch-panel | | | |
| Function keys | | Touch keys | | | |
| Interfaces | | RS422, USB | Ethernet, RS422/485, USB | RS232, RS422/485, USB | RS232, USB |
| Real-time clock | | Intergrated | | | |
| Network communication possibilities | | RS422 | Ethernet, RS422/485 | RS232, RS422/485 | RS232 x 2 channels |
| IP rating (front) | | IP67* | | | |
| Dimensions (WxHxD) | mm | 113 x 74 x 32 | | | |
| Weight | kg | 0.2 | | | |

Notes:

*The unit may not be used in certain environments where it is subjected to splashing oil or chemicals for a long period of time or soaked in oil mist.
Accessories: Programming software GT Works3, cables and interface adapters.

Catalogue

<https://bit.ly/GOT-Series>

e-Learning

<https://www.mitsubishielectric.com/fa/assist/e-learning/eng.html>

For further information contact



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