

GT21



The entrance into the GOT2000 series

The operating terminals of the GT2103 series provide a TFT LCD display with 32 gray scale steps and a screen size of 3.8" with a resolution of 320x128 pixels and up to 3 MB internal memory. The LED backlight can display 5 different colours (white, green, pink, orange, red). The GT2103 terminals come with RS422/485, USB interfaces and additionally either RS232 or Ethernet. The SD card slot is optional.

The GT2104 offers a TFT LCD display with 65,536 colours and a screen size of 4.3" with 480x272 pixels resolution and 9 MB internal memory. The GT2104 is equipped with Ethernet, USB, RS232, RS422/485 interfaces and SD card slot as standard.

Special functions

- Operation log
- Data logging
- Multi channel
- Transparent function
- Operator authentication
- Backup/restore
- Alarm function
- GOT Screen templates

Specifications		GT2103-PMBD	GT2103-PMBDS	GT2103-PMBLS	GT2104-RTBD
Display unit	type	3.8" TFT monochrome, 32 greyscales	3.8" TFT monochrome, 32 greyscales	3.8" TFT monochrome, 32 greyscales	4.3", TFT, 65536 colours
	resolution (pixel)	320x128	320x128	320x128	480x272
Power supply		24 V DC	24 V DC	5 V DC	24 V DC
Memory capacity (ROM)		3 MB	3 MB	3 MB	9 MB
Memory card		1 (SD memory card) optional	1 (SD memory card) optional	1 (SD memory card) optional	1 (SD memory card)
Keyboard type		Touch-panel			
Function keys		Touch keys			
LED indicators		—			
Interfaces		Ethernet, RS422/485, USB	RS232, RS422/485, USB	RS422, USB	Ethernet, RS232, RS422/485, USB
Multimedia capability		—			
Real-time clock		Integrated			
Network communication possibilities		Ethernet, RS422/485	RS232, RS422/485	RS422	Ethernet, RS232, RS422/485
Extension interface (communication/option unit)		—			
IP Rating (front)		IP67 ^①			
Dimensions (WxHxD)	mm	113x74x32	113x74x32	113x74x32	128x102x40
Weight	kg	0.2	0.2	0.2	0.3
Order information	Art. no.	279809	279810	288039	283924
Accessories		Programming software (refer to page 68), cables and interface adapters (refer to page 39).			

^① 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.