

GT1030

HUMAN MACHINE INTERFACES



Modern Functionality

- Innovative Alarming, Messaging and Recipe Management
- Multilevel Security protection
- Graphical Trending and Time Scheduling Functions

Performance and Design

- High speed response
- Ultra-compact design
- Ultra-wide viewing angles
- Embedded Communication Ports and Power Supply

Convenience

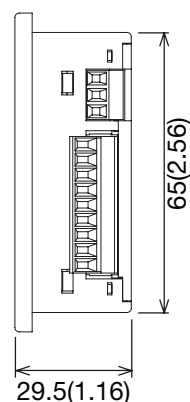
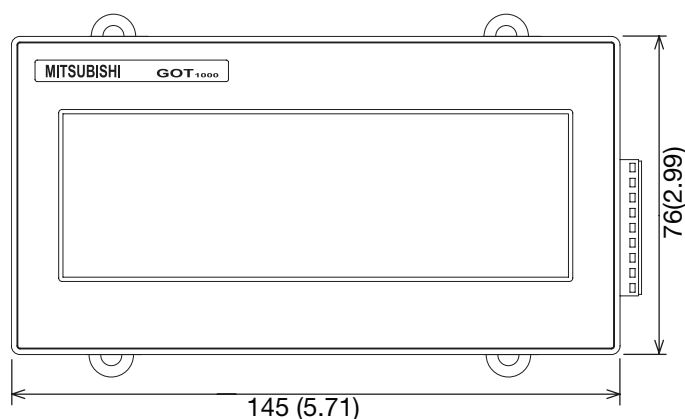
- Programmable Tricolor backlight
- Multi language (Unicode 2.1) and True Type Font support
- Multi language switching
- Flexible mounting options
- Real Time Clock

Maintenance and Utility

- Transparent Mode Functions
- Expandable Project Memory and Upgradeable OS



Model	GT1030-LBD	GT1030-LBD2	GT1030-LBDW	GT1030-LBDW2
Display type	STN monochrome liquid crystal			
Display size	4.5”			
Resolution	288 * 96			
Colors	Monochrome, Tri Color LED (Green, Red and Orange), Backlit Display		Monochrome, Tri Color LED (Red, White and Pink), Backlit Display	
Input type	Touch (Analog)			
Touch keys	50 key per screen maximum			
FLASH memory	1.5MB			
Serial communication port	RS422 (terminal block)	RS232 (terminal block)	RS422 (terminal block)	RS232 (terminal block)
Serial programming port	RS232 (6 pin mini)			
Power supply	24VDC (+10%, -15%)			
Power consumption	2.2W or less (90mA/24VDC) or 1.7W or less (70mA/24VDC when backlight is OFF)			
Dimensions (W x H x D) mm	145 x 76 x 29.5			
Panel cutout (W x H) mm	137 x 66			
Weight (kg)	0.3			



Unit: mm(inch)