

Main Unit

Model/Specification	GC35MH-16MT-DS GC35MH-16MR-D	GC35MH-32MT-DS GC35MH-32MR-D
I/O Size	16 Points (Max 48 IO)	32 Points (Max (48 IO)
Communication	Optional : Ethernet, RS-232, RS-422/485 (Up to 2 units)	
Input	8 Input	16 Input
Output	8 Output (Relay, Transistor)	8 Output (Relay, Transistor)
Output Relay	500 mA at 250 VAC and 30 VDC per point 1.5 A per common	
Output Transistor	Sink Type, 300mA per Output	
Power Supply	24 VDC (18 to 30 VDC ripple included), 400 mA, 9.6 Watt	
Operating Temperature	Operating: 0 to 55 °C, Storage: -20 to 75 °C	
Humidity	Operating: 10 to 95 % RH, Storage: 10 to 95 % RH	
Memory	Data Memory : 20 Kbytes Application Program Memory : 192 Kbyte Flash	
HMI	<ul style="list-style-type: none"> - 128 x 64 pixel graphic LCD with backlit - LCD with white characters and blue backlit - Keypad with 10 keys for display navigation and data entry - Illuminated Keys : 8 Illuminated dual coloured (Red, Green) LED; Keys in 4 x 2 matrix formation 	
Slide-in label	Insertable label over illuminated keys	
Approvals	CE (Under process)	
IP Level	IP65 from front. IP20 from rear	
Dimensions (W x H x D)	Cut Out : 166.5 (W) x 107.5 (H), External : 177.0 (W) x 123.0 (H) x 4 (D)	
Weight	300 grams	