

Entry level operator interfaces for use with Programmable Controllers and IMO Jaguar Drives

- High quality LCD display with LED backlight
- Easy to use configuration software
- Interface to a wide range of PLC's
- Drivers including IMO PLC's and Jaguar drives
- 2 status LED's
- IP65
- Password screens for security
- CE marked
- 16 bit processor



Options and ordering codes

Part No.	Description
IMO-MI2L20C	2 line by 20 character LCD display LED backlight
IMO-MI4L20C	4 line by 20 character LCD display LED backlight

Specifications

Technology	16 bit Intel 186 architecture compatible
Communications port	Single serial port accessible at rear of enclosure via standard 9-way female D-type connector. Serial port is software configurable to support either RS232 RS485 2-wire/4-wire RS422, including multi-drop
Power Supply	9VDC-35VDC reverse polarisation protection
Memory Flash	128K bytes used to hold firmware, database and protocols
Memory SRAM	32K bytes solely for variable data (volatile memory no battery back-up)
Status Indicators	2 LED's provided on front – serial port activity – User configurable alarm
Sounder	Internal buzzer provided for key presses and other alternative events, as determined by application software
Contrast Control	Manual adjustment via potentiometer accessible at rear of enclosure
Enclosure	Two part APB injection molded case designed to meet IP65/NEMA4/12 front panel
Weight	Approximately 300g
Mounting	Panel mounting. No mounting studs, fixed into place using clips
Temperature range	Operating 0-55°C non-operating -20 to 70°C
Relative Humidity	5 to 90%
Vibration	Operating 5 to 250Hz 1G
CE Compliance – Emissions	EN50081-1 class A radiated conducted emissions
Immunity	EN50082-1 light industry immunity
Safety	EN60950 low voltage directive

IMO MI2L20C

Entry level operator interfaces for use with Programmable Controllers and IMO Jaguar Drives

- Two line by 20 character LCD display with LED backlight with 5.5mm high characters providing excellent visibility in all conditions
- 4 programmable function keys
- 6 navigational keys
- Power consumption 2.5 watts
- Dimensions 85 x 150 x 42



Dimensions



150

85

CUTOUT
142



74

IMO MI4L20C

Entry level operator interfaces for use with Programmable Controllers and IMO Jaguar Drives

- Four line by 20 character LCD display with LED backlight with 5.5mm high characters providing excellent visibility in all conditions
- 4 programmable function keys
- 6 navigational keys
- Power consumption 2.5 watts
- Dimensions 85 x 150 x 42



Dimensions



150

85

CUTOUT
142



74