### **Programming Software and Cables** For Omrons 'NT11S' and 'NT20S' Operator Interfaces

# **OMRON**

PC based programming package allows generation of screens for the Omron NT11S and NT20S. Screens can easily be designed with a mouse driven interface and PLC data areas assigned to dynamic functions such as bar graphs, character strings, touch switches and lamps very easily . User defined symbols can be accessed using the "mark" facility. Full saving editing and copy function are available. RS232CABLE allows programming of the HMIs whilst the CABLE2 connector allows communication

						PLC42
			Price Each			
	Mftrs List No.	Order Code	1+	5+	10+	25+
NT11S Software	NT11S-ZA3AT-EV1	201-455				
NT20S Software	NT-EV2-SOFTWARE	201-467				
Prog. Cable	RS232CABLE	199-965.				
PLC-HMI Cable	CABLE2	201-479				

#### 320 240 5.7" monochrome or colour LCD display with CCFL backlight

- 512K Flash, 128K RAM
- 2 serial ports RS232 and RS485/RS422
- Parallel port
- Real time clock

Supply voltage: 9-35V dc

Mftrs. List No.

MI320MONOT-FAR

MI320COLOURT-FAR

- 16 programmable keys, 16 system
- 2 status, 10 dual col. programmable LEDs
- Ethernet port
- Resistive touch
- Win CE operating system IP65 NFMA4
- Password screens for security
- User friendly configuration
- Connectivity to IMO PLCs and others

Price Fach

5+

10+

**IMO** 

- Expansion capabilities
- CE marked

Operating temperature: 0-50°C

353-2781

Description Order Code

monochrome

### Operator Interface - 2 20 Character & 4 20 Character



2 status LFDs



**IMO** 



2 and 4 lines, 20 characters LCD display with LED backlight

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- , 128K Flash, 32K RAM
- Single serial port, RS232 and RS485/RS422
- 6 navigational keys
- 4 programmable keys

IP65 NEMA4

- Password screens for security
- User friendly windows configuration
- Connectivity to IMO PLCs and others
- **CE** marked

Supply voltage: 9-35V do Operating temperature: 0-50°C

	Prices Each						
Mftrs. Part No.	Order Code	1+	5+	10+			
MI2L20C-FAR	353-2732						
MI4L20C-FAR	353-2744						

## Operator Interface - 4 20, 4 40 & 8 40 Character



Password screens for security

Expansion capabilities

User friendly windows configuration

Connectivity to IMO PLCs and others



PLC230







- 4 and 8 lines, 20 and 40 characters LCD display with LED backlight
- 128K Flash, 32K RAM
- 2 serial ports RS232 and RS485/RS422
- Parallel port
- Real time clock

Supply voltage: 9-35V dc

- 16 programmable keys, 16 system keys

PLC231 **Prices Each** Mftrs. Part No. Order Code 10+ MI4L20CX-FAR 353-2756 MI4L40CX-FAR 353-2768 MI8L40CX-FAR

Operating temperature: 0-50°C

**LEDs** 

IP65 NEMA4

**CE** marked

#### Operator Interface - 320 240 Monotouch or Colourtouch









# Operator Interface - 640 480 Touch





- New **YEAR**
- 640 480 9.5" colour LCD display with CCFL backlight
- 512K Flash, 128K RAM
- 2 serial ports RS232 and RS485/RS422
- Parallel port
- Real time clock
- Ethernet nort
- 2 status LEDs

- Resistive touch
- Win CE operating system IP65 NEMA4
- Password screens for security
- User friendly configuration
- Connectivity to IMO PLCs and others
- Expansion capabilities
- CF marked

Supply voltage: 9-35V dc Operating temperature: 0-50°C

**Prices Each** 10+ Mftrs Part No. Order Code 5+ MI9.5COLOURT-FAR 353-2800

### **Operator Interface** PMU200







Ideal for replacing conventional panel designs using lamps, mimics and pushbuttons. Features include:

- Mono black & white or mono blue LCD options
- 240 128 pixel 4.2" graphic display
- 128k flash EPROM memory
- 16 programmable function keys
- 1 input, 2 outputs
- 24V dc supply Drivers for IMO PLCs plus other manufacturers
- Integral RS232 port
- PMU screen configuration software provided

PMII-200RN-FAR 327-8827 PMO-200S-FAR 327-8852 PMU-200LN-FAR

Price Each Order Code 10 +25+ Blue LCD 327-8827 Black & White LCD 327-8839 **RS485 Serial Interface** 

continued