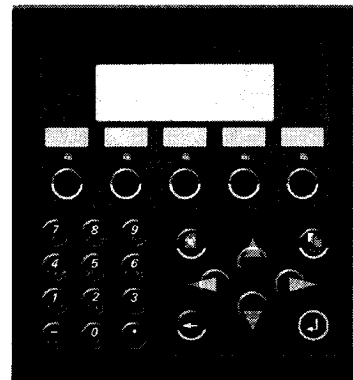# ▲ MITSUBISHI
▟▙ ELECTRIC

GENERAL-PURPOSE
PROGRAMMABLE LOGIC CONTROLLERS

E200
NEW!

The E200 is a high performance text display with a design that blends in well with the other E-series terminals.

It has a 4 lines x 20 characters backlit LCD display, 5 function keys and a alphanumeric keyboard.

Function keys and LEDs
The E200 has 5 function keys and 5 two-coloured LEDs with text strips for your own text. The function keys can be used either as local keys with different functions in different blocks or global keys with the same function in all screens. An eight level password system can be implemented to ensure security.

Alarm handling
The alarms are presented through a built-in alarm list with the user-defined text and the status. The alarms can be acknowledged from the terminal and are stored with time and status and can be printed out on a serial printer.

Recipe handling
The E200 can store recipes in the terminal memory. The recipes are stored with a user-defined name and are easy to create, edit and delete. This is an effective tool to change parameter settings.

The operator interface
An application is designed with menus and it is possible to move from one block to another using the function keys or by commands from the PLC program. If a block contains more than 4 lines can be scrolled with the arrow keys or with Page up/Page down functions that can be assigned to any of the function keys.

Open communication
The E200 is connectable to all PLCs from Mitsubishi's FX and A series and to Allen Bradley PLCs via the DF1 protocol. The E200 has two serial ports, allowing you to program and monitor the PLC during run-time without disconnecting the operator terminal.

Effective programming with PC
In the powerful, Windows based software Mac Programmer+/E you can program the MAC and the E series. Operator dialogues are quickly created in a graphics environment where final results are

clearly visible all the time. The software makes full use of the advantages of a Windows environment and features built in help functions.

Technical specification

Dimensions	147x163.5x41.5 mm
Function keys	5
Two colour LED's	5
Display type	text monochrome backlit LCD
Resolution	4x20 characters
Character height	5 mm
Application memory	64 Kbyte FLASH
Ports	RS422 (PLC) and RS232 (PC/printer)
Encapsulation	IP65
Power Supply	24 VDC
Noise immunity test	IEC801-4
Operating temperature	0-50 °C

MEUK