

TEXTPANELS WITH INTEGRATED MODULAR PLC

EZ Series

- Save Extra Wiring and Need for 2 Enclosures
- 32 or 48 Local Modular I/O, Expandable to 2048 I/O
- Two RS232 and One RS422/485 Ports Built-In
- MODBUS RTU Master or Slave, Built-In
- Cost Effective DeviceNet and Profibus Options
- Optional Ethernet Port With MODBUS® TCP/IP
- Five Different Display Sizes With Choice of LCD or VFD
- User Program Stored in Flash
- Wide Variety of I/O Modules
- Stores up to 256 Messages Triggered by the PLC or Locally
- Advanced Instructions With 32 bit Floating Point Math
- Super Bright, Tri-Color, User Programmable Annunciators



EZ-220-PLC, shown smaller than actual size.

EZ Series TextPLCs have Enhanced Data Acquisition and 8 Autotuned PID Loops

EZ Series TextPLCs have Built-in High Performance Modular PLCs with 3ms Scan-Time and 64KB Memory

SPECIFICATIONS

Local I/O:

32 for small models, 48 for large models

PLC Specifications:

See detailed EZPLC specs

Text Panel Specifications:

See detailed EZ Series text panel specs

Product Dimensions (External):

Small (32 I/O): 188 x 127 x 66 mm (7.4 x 5 x 2.6")

Large (48 I/O): 255 x 127 x 66 mm (10 x 5 x 2.6")

Please check our website for a complete listing of all models including TextPLCs with DeviceNet or Profibus or Ethernet option

To Order

MODEL NO.	DESCRIPTION
EZ-220-PLC	2 line 20 channel LCD text panel with EZPLC built-in
EZ-220-PLC-E	2 line 20 channel LCD text panel with EZPLC with ethernet built-in
EZ-420-PLC	4 line 20 channel LCD text panel with EZPLC built-in
EZ-420-PLC-E	4 line 20 channel LCD text panel with EZPLC with ethernet built-in
EZ-220P-PLC	2 line 20 channel LCD text panel with numeric keypad, with EZPLC built-in
EZ-220P-PLC-E	2 x 20" LCD text panel with numeric keypad, with EZPLC with ethernet built-in
EZ-220V-PLC	2 line 20 channel VFD text panel with EZPLC built-in
EZ-220V-PLC-E	2 line 20 channel VFD text panel with EZPLC with ethernet built-in
EZ-220PV-PLC-E	6 line 20 channel LCD text panel with EZPLC with ethernet built-in

Note: I/O modules not included.



EZ-220-PLC, shown smaller than actual size.

**Ideal for
Machine
Control Tight
on Budget**

SOFTWARE AND ACCESSORIES

MODEL	DESCRIPTION
EZ-SERIES-PLC-EDIT	Programming software for EZ Series TextPLC
EZP-PGMCBL	RS232 programming cable
ELC-PS01	DIN rail power supply, 24V, 1 A
ELC-PS02	DIN rail power supply, 24V, 2 A

To Order

EZ I/O MODULES

MODEL NO.	DESCRIPTION
EZIO-4ACI4ACO	I/O module, 4 x 110 Vac IN, 4 x 110 Vac OUT
EZIO-4ACI4DCOP	I/O module, 4 x 110 Vac IN, 4 x 24 Vdc OUT (source)
EZIO-4ACI4RLO	I/O module, 4 x 110 Vac IN, 4 x relay OUT
EZIO-4ANI4ANOC	I/O module, 4 x analog IN, 4 x analog OUT (current)
EZIO-4ANI4ANOV	I/O module, 4 x analog IN, 4 x analog OUT (voltage)
EZIO-4DCI4ACO	I/O module, 4 x 24 Vdc IN, 4 x 110 Vac OUT
EZIO-4DCI4DCIF	I/O module, 4 x 24 Vdc IN, 4 x 24 Vdc IN (fast interrupt)
EZIO-4DCI4DCOP	I/O module, 4 x 24 Vdc IN, 4 x 24 Vdc OUT (source)
EZIO-4DCI4DCON	I/O module, 4 x 24 Vdc IN, 4 x 24 Vdc OUT (sink)
EZIO-4DCIP4RLO	I/O module, 4 x 24 Vdc IN, 4 x relay OUT
EZIO-4DCOP4ACO	I/O module, 4 x 24 Vdc OUT (source), 4 x 110 Vac OUT
EZIO-4HSCM1	I/O module, high speed counter, 1 x quad encoder IN, 4 x counter OUT
EZIO-4HSCM2	I/O module, high speed counter, 2 x quad encoder IN, 4 x counter OUT
EZIO-4RLO	I/O module, 4 x relay OUT
EZIO-4RTD	I/O module, 4 x RTD IN (Pt100)
EZIO-4RTD-PT1000	I/O module, 4 x RTD IN (Pt1000)
EZIO-4THIE	I/O module, 4 x thermocouple IN (Types J, K, S, T)
EZIO-8ACI	I/O module, 8 x 110 Vac IN
EZIO-8ACO	I/O module, 8 x 110 Vac OUT
EZIO-8ANIC	I/O module, 8 x analog IN (current)
EZIO-8ANIV	I/O module, 8 x analog IN (voltage)
EZIO-8DCI	I/O module, 8 x 24 Vdc IN
EZIO-8DCON	I/O module, 8 x 24 Vdc OUT (sink)
EZIO-8DCOP	I/O module, 8 x 24 Vdc OUT (source)
EZIO-8HSDCI	I/O module, 8 x 24 Vdc IN (fast)

EZ I/O ACCESSORIES

EZIO-SCDRV	Screwdriver, 2.5 mm (0.10") blade, for terminal blocks, pkg of 2
EZIO-TERM11	11-pin removable 3.5 mm (0.14") Phoenix terminal block, for EZ I/O modules
EZIO-TERM11CJC	11-pin removable 3.5 mm (0.14") Phoenix terminal block, for EZ I/O thermocouple module, with built-in cold junction compensator

Ordering Examples: EZ-220-PLC, 2 x 20 character LCD text panel with built-in EZPLC, EZIO-4THIE, I/O module, 4 x thermocouple IN, EZ-SERIES-PLC-EDIT, programming software, EZP-PGMCBL, RS-232 programming cable.
EZ-220-PLC-E, 2 x 20 character LCD text panel with built-in EZPLC and ethernet, EZIO-4RTD, I/O module, 4 x RTD IN, EZ-SERIES-PLC-EDIT, programming software, EZP-PGMCBL, RS232 programming cable.