NEW

EASIEST TO PROGRAM, CONNECT & OPERATE EZ Series™ PLC TEXTPANELS

Series Starts at $261

TESTED AND PROVEN BY 20,000+ ENGINEERS

- Easy to Learn, Intuitive Software
- Easy to Operate Menu Driven Messages
- Easy to Connect to Most PLCs
- Easy to Maintain Hardware
- Easy on the Budget
- 7 Models to Choose From
- NEMA 4x Indoor

EZ Series Textpanels are Easy to Operate

- 2 x 20 or 4 x 20 Ch. Message Display
- 5 User Defined Pushbuttons and LEDs
- Scroll Data Entry Buttons
- Numeric Keypad on "P" Models
- Setpoint Model w/ LED Display

Hi-Brite VFD Models

EZ Series Textpanels and EZ Series TextPLCs have been enhanced to incorporate a vacuum fluorescent display that has greater visibility as well as a wider viewing angle. At $296 for EZ-220V and $362 for EZ-220PV, these Textpanels cost almost 1/4th the price of Allen Bradley Data Liners and offer an excellent value prop-osition.

EZ Series Textpanels have Drivers for Most PLCs

Serial Drivers

- Allen-Bradley DF1 Half and Full Duplex (PLC-5, SLC 500, MicroLogix 1000, 1200 and 1500)
  DH485/AIC/AIC+ for MicroLogix 1000, 1200, 1500, SLC500, 5/01, /02, /03
- Aromat Mewtocol COM
- Control Techniques - Unidrive 2-wire, 4-wire (binary)
- CTC Binary
- GE Fanuc SNPX (90/30, 90/70)
- Idec Computer Link
- Omron Host Link (C200 and C500)
- All Mitsubishi FX Series
- Modicon MODBUS® RTU
- Siemens S7 MPI Adaptor series
- Texas Instruments - TI5x5 Series

Easy as 1-2-3 Programming Software

Step 1
Configure pushbuttons and LED Light indicators

Step 2
Configure Hi-brite Lamps

Step 3
Program User-Programmable Messages

$44 Programming Software

EZ Series Textpanels Exclusive Features

Multi-Color Annunciator LED Lamps

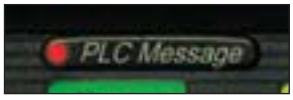
The annunciator lamps on the EZ-220P and EZ-220PV models are configured similar to pushbuttons. Once you have selected the starting address in the PLC, all of the lamp colors will be identified by the bit pairs. The color that the lamp illuminates depends on the bit assignment of the address selected.

256 User Programmable Messages

There are two message types which can be displayed: local and PLC. Local messages are displayed on the screen unless the PLC triggers a PLC message, which overrides a local message.

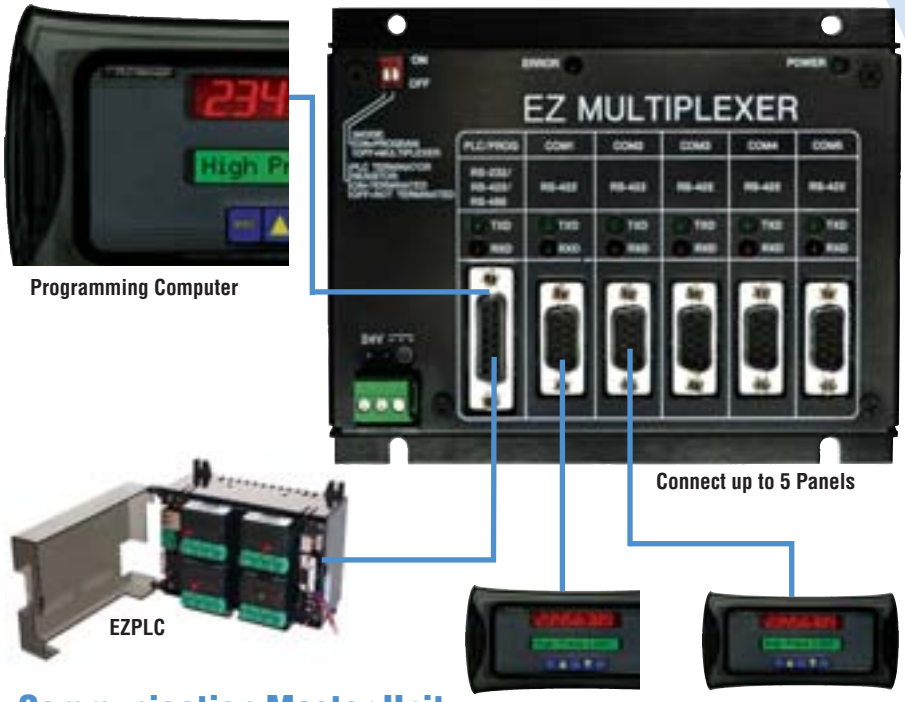
PLC Message LED Indicator

When a PLC message is triggered, the PLC Message LED will also be illuminated. The PLC message LED will remain on until the user acknowledges the situation by pressing [esc] on the panel.



NEW

EZ Multiplexer $430



SPECIFICATIONS

Enclosure: NEMA 4/4X Indoor
CPU Type: 8 bit
OS: Dedicated (non-Windows)
Service Power: 24 Vdc (20-30 Vdc)
4 - 8.5 Watts depending on model
Agency Approval: UL, CUL, CE
Operating Temp: 0 to 45°C
(32 to 113°F)
Storage Temp: -20 to 60°C
(-4 to 140°F)
Humidity: 10 to 95% RH,
non-condensing
Withstand Voltage: 1000 Vdc 1 min.
Vibration: 5-55Hz, 2G for 2 hours
Shock: 10 G under 12 ms
Electrical Noise: NEMA ICS 2-230
Showering Arc
No. of Messages: Up to 256
LED/LCD Life: 100,000 hours
Mounting: DIN

DIMENSIONS:

EZ220(V)/420:
7.418 x 5 x 1.154"
EZ220L/220P(V)/SP:
10.018 x 5 x 1.154"

VIEWING ANGLE:

EZ220(L,P)/420/SP:
± 15 degrees horizontal
EZ220V/EZ220PV:
± 60 degrees horizontal

CHARACTER HEIGHT:

EZ220/EZ220P/EZ220V/EZ220PV:
5.55 mm
EZ220L/EZSP:
8.06 mm
EZ420:
4.75 mm

Communication Master Unit

EZ Multiplexer is a docking station, where you may connect up to 5 of any combination of EZ Series Textpanels. When you select the multi-panel system in the programming software, you can configure panels for one port each.

A write utility is included so you can download changes to one or more panels on the complete system without EZ Series Software.

To Order *(Specify Model Number)* — ***MOST POPULAR MODELS HIGHLIGHTED!***

MODEL NO.	PRICE	DESCRIPTION
EZ-220	**$261**	2 line 20 channel LCD Textpanel
EZ-220L	**338**	2 line 20 large channel LCD Textpanel
EZ-420	**292**	4 line 20 channel LCD Textpanel
EZ-220P	**353**	2 line 20 channel LCD Textpanel w/numeric keypad
EZ-SP	**353**	Setpoint interface with 8 digit numeric display
EZ-220V	**415**	2 Line 20 channel VFD Textpanel
EZ-220PV	**500**	2 Line 20 channel VFD Textpanel w/numeric keypad
SOFTWARE AND ACCESSORIES		
EZ-SERIESEDIT-E	**$44**	Programming software for EZ Series Text Enhanced
EZ-SERIES-PGMCBL	**26**	RS232 programming cable for EZ Series Text Enhanced
EZ-SERIES-S-GSK	**13**	Replacement gasket for EZ-220, EZ-220V, EZ-420
EZ-SERIES-L-GSK	**14**	Replacement gasket for EZ-220L, EZ-220PV, EZ-220P
EZ-BRK-2	**54**	DIN rail clips for EZ Series Text Enhanced, 4 in package
EZ-SERIES-STUDS	**13**	Spare mounting studs (4 studs with nuts included)
EZ-SERIES-CORE	**24**	Ferrite core (pack of 2)
EZ-SERIES-PWRTERM	**20**	Replacement power terminal strip
EZ-MULTIDROP	**430**	Multiplexer for connecting 5 Textpanels to 1 PLC

Ordering Examples: EZ-220, *2 line x 20 character LCD text panel,* ***EZ-SERIESEDIT-E,*** *programming software,* ***EZ-SERIES-PGMCBL,*** *RS-232 programming cable, $261 + 44 + 26 =* ***$331.***
EZ-220P, *2 x 20 character LCD text panel with numeric keypad,* ***EZ-SERIESEDIT-E,*** *programming software,* ***EZ-SERIES-PGMCBL,*** *programming cable, $353 + 44 + 26 =* ***$423.***

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