

PROGRAMMABLE LOGIC CONTROLLER



MODEL			
Number	PLC - 961	PLC - 1971	PLC - 7530
Function	Programmable Logic Controller		
SENSOR TYPE			
Digital Input	NPN Type		
Sensor Supply	12 VDC		
No. Of Digital Input	4	6	8
No. Of Digital High Speed Input	1	2	2
Analog Input	0- 10 VDC / 4 - 20 mA / 0 - 20 mA / Temperature		
No. Of Analog Input	1	2	
Mix Input	2 - Digital / 1 - Analog	5 - Digital / 2 - Analog	
OUTPUTS			
Digital Output	3	8	8
Output Description	Relay NO/NC(230VAC / 5 AMP)		
Analog Output	1	1	
Output Description	0- 10 VDC / 4 - 20 mA / 0 - 20 mA		
Mix Output	2 - Digital / 1 - Analog	6 - Digital / 1 - Analog	
DISPLAY / KEYBOARD			
Number	16 Char x 2 Line LCD	16 Char x 4 Line LCD	
Color	Blue Back Lite		
Keyboard	4 Keys	8 Keys	24 Keys (10 Numeric Key)
COMMUNICATION			
(On Request)	Type - 1	Dot Matrix Printer / Thermal Printer	
	Type - 2	RS - 232 / RS - 485 (Modbus Protocol)	
	Type - 3	Data Logging (SD Card)	
FUNCTIONS			
RTC	Yes		
Memory	Yes		
Programming Method	Factory Programmed Only		
GENERAL DATA			
Available Size	PLC - 961 (96 x 96)	PLC - 1971 (96 X 192)	PLC - 7530 (175 X 155)
Mounting	Flush Panel Mounting With Side Clamp		
Power Supply	230 VAC \pm 10% , 50 Hz		24 VDC
Operating Temperature	0 - 50°C / 95% RH		
	All Dimension Are In mm		