

OP320

OP Operate Panel

3.7-inch Monochrome LCD

7 key-presses can be defined as function keys

Replace some mechanical keys in control cabinet

RS232 & RS422 can be select freely

STN LCD with backlight

Display 24 characters x4 rows

Alarm list function, Support various popular PLC

General Specifications

Display	Model	Kelly LCD
	Using life	Up to 20000, Ambient temperature 25, 24 hours operation
	Display area	192*64
	Brightness	Can be adjusted by Potentiometer
	Language	Simplified Chinese/ English
	Character	Chinese: 16*16 32*3 English : 8*16 16*32
	Key-press	7
Memory	Screen	64KBFlashROM
	Data	1KBSRAM
Interface	Download Port	RS232
	COM Port	RS232 /RS422

Function Specifications

Electrical Features	Input Voltage	DC24V
	Voltage Range	DC22V~DC26V
	Current Consumption	<140mA
	Allowable Momentary power-cut	Less than 10mS (Actual power-cut less than 1 second)
	Voltage Endurance	AC1000V, less than 20mA for 1 minute
	Insulated Resistance	Above 10M, DC500V
Environment	Operation Temperature	0 to 50
	Storage Temperature	-20 to 60
	Operation Humidity	10%RH to 90%RH (No condensing, dry bulb)
	Interference Rejection	Noise voltage;1500Vp-p, Pulse cycle:1uS , Druation:1 minute
	Atmosphere	Free of corrosive gas
Structure	Cooling Method	Natural air cooling
	External Dimension	172.0*94.0*30.0
	Cutout Dimension	163*85

