

OP320-A-S



**Product description**

3.7-inch Monochrome LCD,20 key-presses  
 Suitable for various PLC  
 Password protection and internal clock(Optional)  
 Text fairy, display dynamic text  
 Alarm information list, display current alarm information by items at real time  
 Key-press can be defined as function keys  
 With backlight STN LCD.

**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
Memory	Key-press	20
	Screen	64KBFlashROM
	Data	1KBSRAM
Interface	Download Port	RS232
	COM Port	RS485/RS232

**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, Duration: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

**Dimension (unit: mm)**

