



YS430SP HMI (4.3inch)



Solution Diagram



Product features

- ◇ Fanless cooling system;
- ◇ Support u disk download;
- ◇ Support for WIFI/2G/3G/4G extensions;
- ◇ Built-in power isolation;
- ◇ NEMA4 / IP65 front panel protection;
- ◇ Support remote monitoring.

Technical Parameters

Items	Specifications	Items	Specifications
Screen Size	4.3 inch	Resolution	480×272
Color	65536 color	Brightness	300 cd/m ²
Screen Type	LCD	LCD life	30000 hours
CPU	32-bits 300MHz RISC	FLASH	128M
DRAM	64M	USB Host	USB
SD card storage	not support	Serial interface (2 serial ports)	COM1: RS422/RS485
Ethernet	no		COM2: RS232
CAN	no	Consumption	<5W
Input power	24V DC(12~28VDC)	Dimensions (W*H*D)	141.4*85.4*38.9mm
Shell material	Ink black; ABS plastic	Opening size (W*H)	131.0*79.0mm
Temperature	working: -10~60°C; storage: -20~70°C	Humidity	Working:35~85%RH (No condensation)
Working environment	Non-corrosive, flammable gas, no large amount of conductive dust	Panel protection level	IP65
Vibration resistant	10~25Hz (2G/30 minutes in X, Y and Z directions)		
Type	YS430SP		