



Tehničke specifikacije

Items		TP10
Display	Type	10.1 inch
	Resolution (W*H, Pixel)	1024 ×600
	Colors	26w colors
	Luminance (CD/□)	350
	Visual dimension (up/down/left/right)	50/60/75/75
	Backlight	LED
	Average lifetime of backlight (25°C)	20000 hours (Typical)
Weight		2.0KG
Installation Angle		Vertical
Ports		RS485/RS232/USB (SD card、 CAN、 LAN Reserved)
Variable	Number of variables in project file	2048
Alarm	Number of alarm classes	32
	Number of discrete alarms	2000
	Number of analog alarms	200
	Character length of an alarm (number of characters)	50
Screens	Number of screens	100
	Number of fields per screen	200
	Number of variables per screen	200
	Number of complicated objects per screen	5
Recipes	Number of recipes	100
	Number of elements per recipe	500

	Number of data records per recipe	200
Logs	Number of logs	20
	Number of entries per log file	5 , 000 , 000
Trends	Number of trends	300
Text list and graphic list	Number of text lists	400
	Number of graphic lists	500
	Total number of lists	500
	Number of entries per screen list /graphic list	256
	Number of graphic objects	1000
User Administration	User group	50
	Authorization	32
	Number of users	50
Size of project file		30MB
System keys for configuration		×
Online connection(simultaneous)		8
Online language (simultaneous)		√
Font		Song typeface
Online help		×
Schedules		√
Additional functions		×
Software	Screen aiming	
	Audio feedback setting of touch screen	
	On-off setting of LED background light	
	Runtime clock	
	System version information	

General Specification

Touch Panel	Type	4-wire resistive
	Transparency	Over 80%
	Response speed	within10ms
	Lifetime	more than 1 million times
Audio Output	Touch panel operation	Audio feedback

Communication	RS485	one , communicating with PLC
	Ethernet port1#	RS232 (communication download),RS485、CAN port
	Ethernet port2#	RS485、 CAN port
	USB P1	Port connecting subordinate devices e.g. PC. Download engineering<, /P> etc.
	USB P0	Port connecting main devices with subordinate devices e.g. USB mouse , USB drive etc.
Power Supply	Operation Voltage	9VDC~28VDC
	Rated Voltage	24VDC
	Rated Current	0.3A
Physical Size	Front Panel (L *W mm)	290×222
	Perforate size (L *W mm)	259×201
Environmental conditions	Temperature	-10°C~60°C
	Transportation and storage temperature	-20°C~70°C
	Humidity	10%~90% , non-condensing
	Sinusoidal vibration	10 to 50Hz(3axis direction , 1G)
	Package drop	1M of height, free drop