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P5043S
P5043N

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Model		P5043S	P5043N
Display	Display Type	TFT LCD, 16.7M Colors	
	Display Size	4.3" (16:9)	
	Resolution	480 X 272	
	Backlight	LED, 500nits	
	Backlight Life	30,000 Hrs.	
Touch	Type	4-wire Resistive Film	
Memory	Flash	256MB	
	RAM	128MB	
Internal User Storage		64MB	
Project Memory		32MB	
Real-time Clock		Built-in	
I/O Port	Serial 1	Connector: D-Sub 9-Pin COM1: RS-232 (TXD,RXD) COM2: RS-422/485 COM3: RS-485	
	Serial 2	---	
	LAN	---	10M/100M
	USB	USB2.0 Type-A (Host)x1 USB2.0 Type mini-B (Device)x1	
	microSD	---	---
	Audio	---	---
	PLC Extension	---	
		Yes (For RS-422/485)	

	Termination		
Power	Power Input	24Vdc \pm 20% (Isolated Power)	
	Consumption	0.35A@24VDC	
	Insulation	50M Ω at 500VDC	
Environment	Protection Structure	Front Panel: IP65 / Rear Case: IP20	
	Operating Temp	0 ~ 50°C	
	Storage Temp	-20 ~ 60°C	
	Relative Humidity	10%~90%@ 40°C (non-condensing)	
	Withstand Voltage	AC500V/20mA/1 Min. (between charger & FG terminals)	
	Vibration	5 to 9Hz Half-amplitude: 3.5mm 9 to 150 Hz Constant acceleration: 19.6m/s ² (2G) 3 directions of X, Y, Z: 10times (IEC61131-2 complaints)	
	Noise Suppression	1000Vp-p, width 1us, rising time 1ns	
	Grounding Resistance	Below 100 Ω	
Dimension/ Weight	Cut-out	118.5 x 92.5 (mm)	
	W x H x D (mm)	128.0 x 102.0 x 38.1 (mm)	
	Weight	215 (g)	235 (g)
Certification		CE · UL	

