

FV035ST-C10

● Product specification

Model	FV035ST-C10	
Size	3.5"	
Display Type	Color STN LCD	
Resolution	320 × 240 Pixels	
Contrast Adjustment	16 adjustable by touch screen function	
Backlight	LED backlight	
Touch Screen	Type	Digital Resistor Membrane
	Resolution	1024*1024
Power Supply	24VDC±10% Isolation ; Consumption 10W less	
CPU	RISC ARM 32Bit CPU	
System Memory	2M Bytes	
System Working Memory	512K Bytes)	
Battery Backup Memory	--	
Communication Port	COM1/9pin : RS232/RS422/RS485 COM2/Terminal 4Pin : RS422/RS485	
Expansion Interface Card	Not Support	
Web Comm. Port	Yes(N type)	
Panel Protection	IP65 / NEMA 4	
Storage Temperature	-20°~ 60°	
E n v i r o n m e n t	Operation Temperature	0°~ 50°(*1)
	Humidity	10%~90%(non-dewing environment : 39°C below)
	Shakiness	10 to 55Hz (X, Y, Z direction 1GHz , 30 min. vibrating testing)
	EMI	Complies with FCC Part 15 Class B
	CE	Complies with EN50081-2 and EN50082-2 standards
	Water Prove	NEMA4/IP65
Certificate	CE 、FCC	
Measurement(WxHxD mm)	119.0 x 99.0 x 42.0	
Hole Size (W x H mm)	109.5 x 89.5	
Net Weight (K.G)	0.26 KG	
Consumption	3W	

*1. It's temporal situation the LCD screen may become indistinct after operating ST for several hours under over 40°C environment. The screen recovers when get back to normal temperature. FV operation works fine even screen indistinct.

● Dimensions

