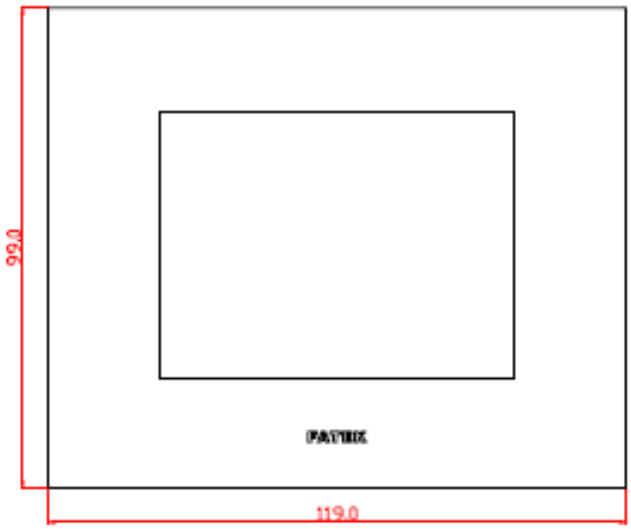
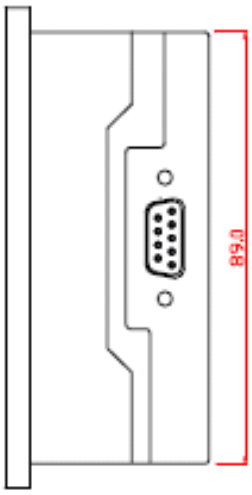
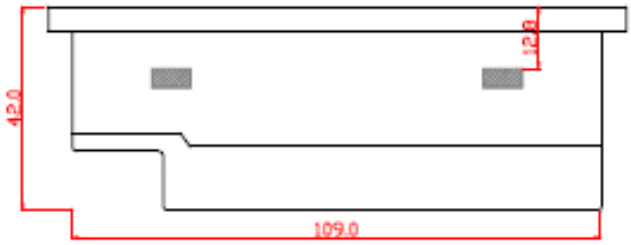
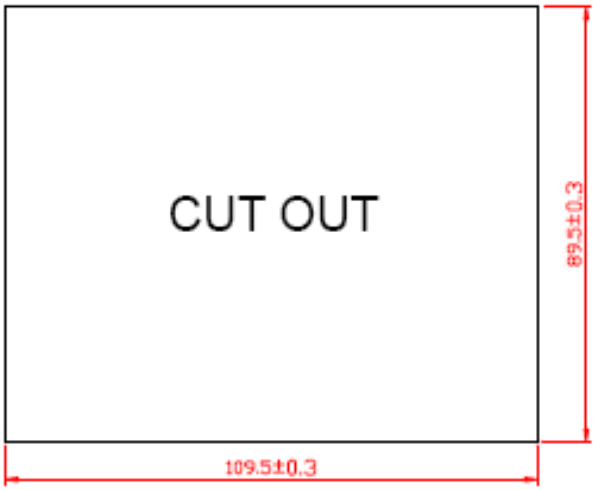
FV035ST-C10

● **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°
Environment	Operation Temperature	0°~ 50°(*1)
	Humidity	10%~90%(non-dewing environment：39℃below)
	Shakiness	10 to 55Hz （X, Y, Z direction 1G，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℃ environment. The screen recovers when get back to normal temperature. FV operation works fine even screen indistinct.

Dimensions