

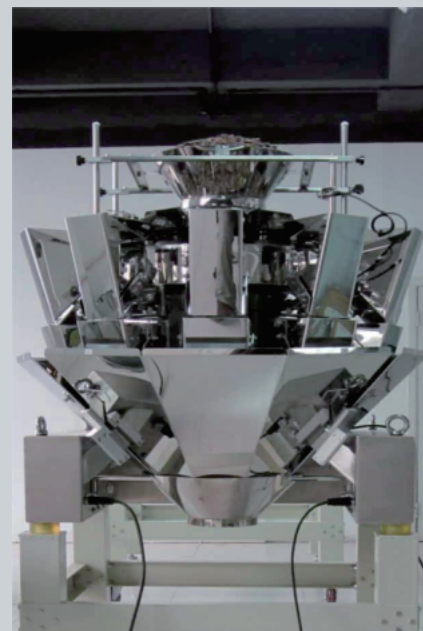


Waterproof series HMI

F10N

Product features:

- ◆ Complete machine IP65, seismic waterproof bracket installation
- ◆ Fit the high-speed experience of application
- ◆ 800MHz main frequency HD display
- ◆ The resolution is up to 1280 x 800 pixels and easy to use
- ◆ U disk update project fashion appearance, compact design
- ◆ The fusion industry color collocation



F10N

Special waterproof HMI



Model	F10N
performance require	
Display module	10.1 "TFT
According to the color	16.77 M
The resolution of the	1280 x 800 pixels
Backlight type	LED
brightness	250 CD/m ²
LCD life	50000H
The touch panel	Four-wire precision resistance network
CPU	ARM RISC32Bit 800MHz
Storage device	128MB FLASH+128MB SDRAM
RTC& recipe memory	512KB+ real-time clock
Extensible memory	1USB Host
Print interface	A serial port
Ethernet	Does not support
Program download	USB HOST
Communication interface	COMO:PLC RS485-2W; COM2:PC/PLCRS232
Electrical specifications	
Rated power	8W
The rated voltage	DC24V (Isolated power supply)
The input range	DC18~DC28V
Allowed to lose electric	<3ms
Insulation resistance	More than 50 m Ω @ 500 v DC
Compression performance	500 VAC 1 min
Structural specifications	
The shell color	Metal gray
The shell material	Plastic ABS.
Overall dimensions	250 * 167 * 28.4 mm
Mounting hole dimensions	Standard scaffolding installation
The weight of the	0.91 KG
Environmental specifications	
Working temperature	0~50C
Working humidity	10~90%RH (no condensation)
Storage temperature	-10~60°C
Store humidity	10~90%RH (no condensation)
Seismic performance	10~25Hz (2G/30 min in X, Y and Z directions)
Cooling way	Natural air cooling
Product certification	
Complete machine protection grade	Meet IP65 certification (4208-93)
CE certification	CE Certification (EN6100-6-2:2005/EN6100-6-4:2007)
The FCC compatibilityment	In line with the FCCClass a.

Mechanical dimension drawing, unit: mm

