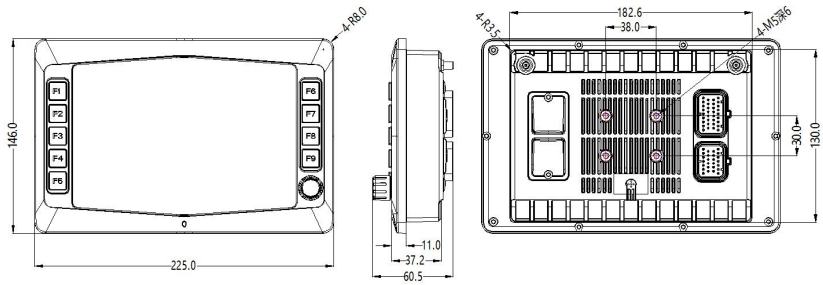
SPD-070-Fx series

7" Capacitive touch screen
5 × CAN
Programming Environment
CoDeSys3.5
4 channel video
Integrated voice alarm
8...32 V DC



Technical parameters		Description
Housing		Aluminum alloy front shell, metal rear shell
Size(Length × width×height)		225×146×66mm
Installation		Embedded or installation with 4 pcs M5×8 (rear cover) screws
Connector		60 pin sealed waterproof connector
Weight		1KG
Operating Temperature		-20...70℃ （Camera reaches maximum 60 ° C with backlight on）
Protection Class		IP65
Display screen area		154.07×85.98
Brightness		Standard brightness 450cd/m^2 or high brightness≥600cd/m^2
Resolution		1024×600
NO. of programmable function keys		9
NO. of key backlight and control mode		9, independently display with adjustable backlight
Video	Video power output	12Vdc/700mA
	Input Format	Analog High Definition (AHD) video input
	NO. of input channels	4
Total number of input/output channels/IO		Configurable （20/8/20）
Inputs		Max 20 inputs

Qty	Signal	Remarks	
6 or or or	Resistance Analog Current Digital	1Ω...600Ω 0...10V 0...20mA High/Low voltage level configurable	AI^R AI^U AI^I DI$^{H/L}$
2 or or or	Resistance Analog Current Digital	16Ω...10kΩ 0...10V 0...20mA High/Low voltage level configurable	AI^R AI^U AI^I DI$^{H/L}$
2 or or	Frequency Digital Quadrature input	≤30 kHz High effective input, threshold configurable Can form 1 group of quadrature signal input	PI DI^H PI$^{(AB)}$
2 or	Frequency Digital	≤30 kHz High effective input, threshold configurable	PI DI^H
6 or	Analog Digital	0...10V High effective input, threshold configurable	AI^U DI^H
2 or	Analog Digital	0...32V High effective input, threshold configurable	AI^U DI^H

PI$^{(AB)}$: Can be equipped with 1 set of orthogonal encoding input types;
DI$^{H/L}$: The high and low effective of the digital input can be configured, and the threshold voltage can be adjusted by software.

*All input ports support misconnection of power and ground protection