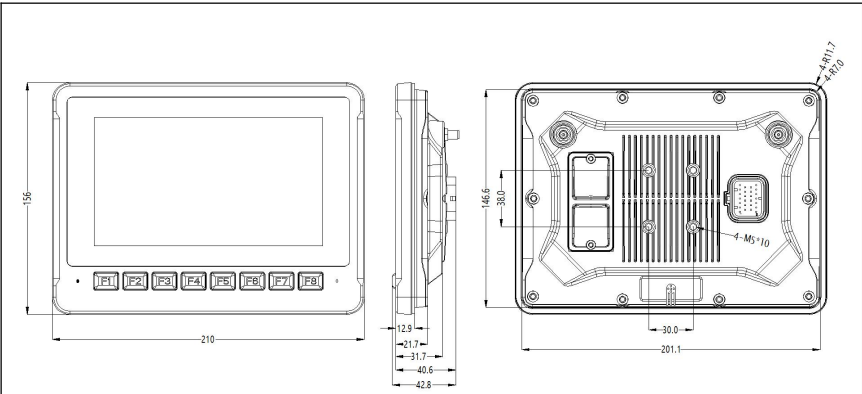


SPD-070-Ex series

7" capacitive touch screen
Dual CAN interfaces
Programming Environment
Codesys3.5
2 CVBSvideo
OperatingVoltage:8...32VDC



Technical parameters

Enclosure	
Dimensions (L×W×H)	
Assembly	
Connector	
Weight	
OperatingTemperature	
Protection Class	
Active Area	
Brightness	
Resolution	
Programmable function keys	
Video	Video power output
	Input format
	Input channels
Input/output channels/IO total	
Inputs	

Possible configurations

*All input ports support misconnection of power and ground

Outputs

Possible configurations
*All digital outputs provide short-circuit and overheating protection

Operating voltage UEE

Power consumption

CAN interface 1/2

Baud rate

Description

Front shell engineering plastic + rear shell aluminum alloy

210.1×155.7×42.8mm

With4 ×M5×6 (back) Screws

26-Pin AMP

0.95 KG

-20...70°C

IP65

154.07×85.98

Standard: 450cd/m² Optional: ≥600cd/m²

1024×600

8

12Vdc/700mA

AHD video inputs

2

Configurable (6/2/6)

Up to 6 inputs can be configured

Number	Signal	Remarks	
2 or or or	Resistance Analogue Current Digital	1Ω...600Ω 0...10V 0...20mA Active high input, configurable threshold	AI ^R AI ^U AI ^I DI ^H
2 or or	Frequency Digital Quadrature input	1Hz...30 kHz Active high input, configurable threshold Can form a group of quadrature signal inputs	PI DI ^H PI ^(AB)
2 or		0...32V Active high input, configurable threshold	AI ^U DI ^H

PI^(AB): Can be equipped with 1 group of quadrature encoder input type;
DI^{H/L}: The high/low level of digital input can be configured, and threshold voltage can be adjusted by software

Max.2 outputs

Number	Signal	Remarks	
2	DO ^H	Digital high side output	DO ^H

8...32 V DC

≤650mA (24 V No external load at 24 V)

CAN 2.0 A/B

20kbits/s...1Mbits/s (default 125kbits/s)