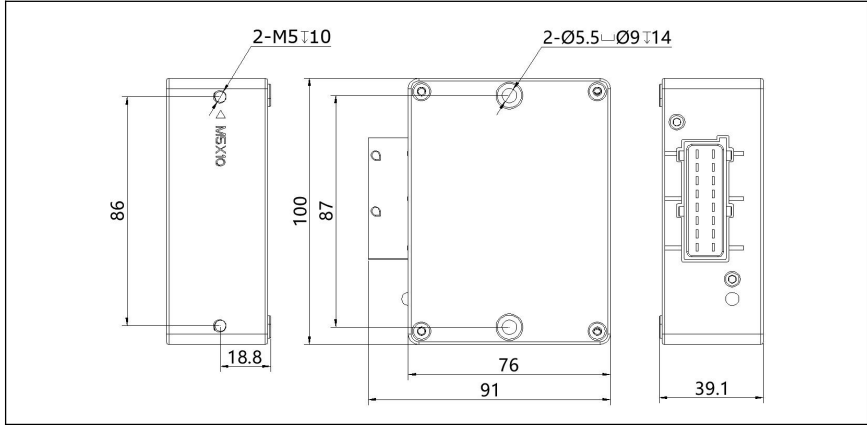


SPC-SDIO-S0711

IO Module  
1 CAN  
Support CANopen  
Working Voltage  
8...32 V DC



**Technical parameters**

Housing
Dimension (L× W× H)
Installation
Connector
Weight
Working temperature
Protection class
Total number of I/O channels

**Input**

Possible configurations

\*All input ports have protection against wrong connection to power supply and grounding protection

**Output**

Possible configurations

\*All digital output ports have short circuit feedback, short circuit and overheat protection

**Technical parameters**

Working voltage UEE
Undervoltage monitoring Undervoltage cut-off
Power consumption
CAN interface Baud rate Communication protocol
Processor

**Descriptions**

Aluminum housing
100×91×39.1 mm
2 pcs M5×30 (side) or 2pcs M5×10 (bottom) Screw Installation
16-Pin Tyco
0.37 kg
-40...85 °C
IP67
11 channels (7 Inputs/11Outputs)

Configurable up to 7 inputs

Qty	Signal	Remark	
7 or	Analog Digital	0...10V High effective input, threshold configurable	AI <sup>U</sup> DI <sup>H</sup>

Configurable up to 11 outputs

Qty	Signal	Remark	
4 or	Digital PWM <sub>i</sub> _H	High side output PWM High Side Output, with Current Feedback	DO <sup>H</sup> PWM <sub>i</sub> <sup>H</sup>
7 or	Digital PWM_H	High side output PWM High side output	DO <sup>H</sup> PWM <sup>H</sup>

**Technical parameters**

8...32 V DC
U <sub>BB</sub> ≤ 8V, When t ≤ 350ms U <sub>BB</sub> ≤ 7V, When t ≤ 350ms
≤ 75mA (No external load at 24 V)
CAN 2.0 A/B 20 kbits/s...1 Mbits/s (Default 125 kbits/s) Default ID: 0x74
32-bit advanced MCU