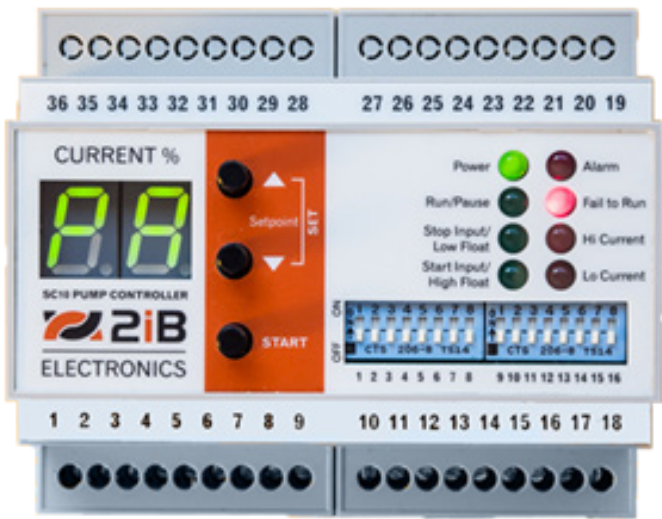


# The 2iB Pump Controller - [SC10]

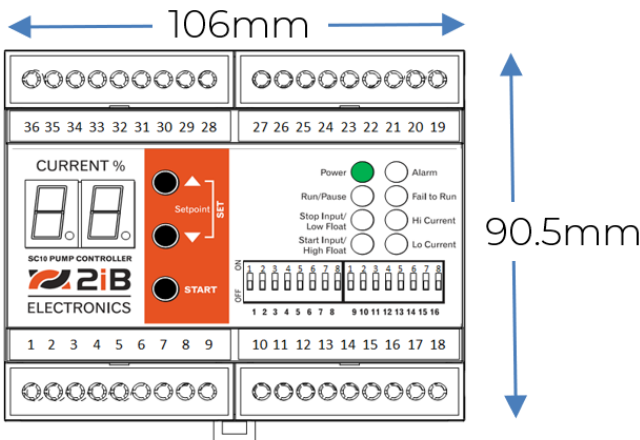
Designed to maximise operator safety, the SC10 Pump Snore Controller requires no tooling and is completed by simultaneously pushing its set point buttons.

While similar products require a licensed electrician to do this within live electrical panels, increasing the risk of coming into contact with live parts, the SC10 pump snore controller provides additional safety with digital inputs to connect external set point buttons. This removes the risk of working within a live electrical panel.



## ADVANTAGES

- Advanced safety & control
- Pump current reference display
- Analogue input scaling input via DIP switches
- Quick push-button set point setting
- Multiple input control options
- Local and remote stop and start



## TECHNICAL SPECS

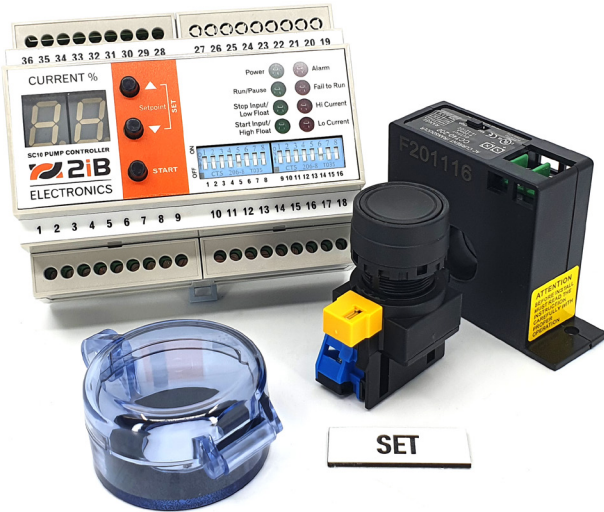
Dimensions	W 106.225mm H 90.20mm D 59mm
Supply Voltage	24 VAC/DC
Frequency	45-65 Hz
Power Consumption	<10A
Motor Current Sensor	4-20mA input CT Range to suit attached load, Provides 24VDC drive for CT
Operating Temperature	0-55°C
Mounting	35mm Din Rail-mounted
Weight	300g
Material	PC/ABS
Run Relay Contact Rating	5A, 48 VAC Resistive, 1.5A 48 VAC Pilot Duty/ AC12
Alarm Contact Rating	5 A, 48 VAC Resistive, 1.5 A 48 VAC Pilot duty / AC12
Certification	EN 61000-6-3:2007 +A1 +AC FCC Part 15B



NEED MORE INFORMATION?  
**SCAN THE QR**  
TO BROWSE OUR WEBSITE  
[pacauto.link/2iB](https://pacauto.link/2iB)

**PACIFIC**  
AUTOMATION

**2iB**  
ELECTRONICS



## THE 2iB PUMP CONTROLLER KIT

Pacific Automation offer a unique retrofit kit to get you on your way to efficient pump control. As **the safest** system in the market today, the 2iB controller kit reduces energy and repair costs with dry run protection.

PART NUMBER	DESCRIPTION
PMI-R-SC10-KIT	2iB Pump Controller Kit

### ACCESSORIES & ORDERING DATA

	PART NUMBER	DESCRIPTION
CONTROLLER & TRANSFORMERS	PMI-R-SC10	Pump Controller SC10 24 VAC / DC
	PMI-R-CCT40-200	Current Transformer 10 / 20 / 50A Input - 4-20mA Output - Solid Core
	PMI-R-CCT50-200	Current Transformer 100 / 150 / 200A Input - 4-20mA Output - Solid Core

	PART NUMBER	DESCRIPTION
PUSHBUTTONS	HW9-Z-K-L1	Plastic Hinged Padlockable Cover
	HW1B-V4F02-R	E-Stop 40mm Red mushroom Button-Twist release with 2 x NC contact
	HW1B-M1F10-B	Black 22mm Flush Momentary Pushbutton 1NO
	HW1B-M1F10-G	Green 22mm Flush Momentary Pushbutton 1NO
	HW1B-M1F10-R	Red 22mm Flush Momentary Pushbutton 1NO
	HW1B-M1F10-S	Blue 22mm Flush Momentary Pushbutton 1NO
	HW1B-M1F10-Y	Yellow 22mm Flush Momentary Pushbutton 1NO

	PART NUMBER	DESCRIPTION
TOUCHSCREEN	HG1G-VT22TF	Idec HMI Touchscreen 4.3" , 65,536-colour, TFT LCD Display

**GET IN  
TOUCH**

1300 881 876  
[sales@pacificautomation.com.au](mailto:sales@pacificautomation.com.au)  
[pacificautomation.com.au](https://pacificautomation.com.au)