



Product name	S100-2B+TH10 Micro flow Peristaltic Pump
Pump Head	TH10A(4 Roller),TH10B(8 Roller)
Start/Stop	Start/Stop available
Direction Control	Clockwise and anticlockwise Direction reversible
Internal speed control	BCD DIP switch adjustable
External speed control	0-10kHz impulse control, or 0-5V,0-10V,4-20mA analog signal control for choice, 0-10KHz for standard
Internal speed range	1-100rpm, 15 levels adjustable, standard configuration: 5,10,15,20,25,30,35,40,45,50,60,70,80,90,100rpm Customized service support
External speed range	0-100rpm, speed resolution 0.1rpm, colinearity
Communication control	RS485 communication, Modbus communication protocol, communication control can't be exist together with other external control
Speed deviation	≤±0.5%
Tube available	0.6×1, 1×1,2×1, 2.4×0.8, 3×1, 0.38×0.86, 0.76×0.86, 1.02×0.86, 1.6×0.8, 2.06×0.86, 2.79×0.86, 3.17×0.86, 3.2×0.8
Start/Stop	Press and adjust the switch spot to run the peristaltic pump; close switch spot(port 5&port 7 short circuit) to shut down the pump
Direction control	Switch control the touch pot for start operation, peristaltic pump run; close switch spot(port 5&port 7 short circuit), peristaltic pump run at anticlockwise direction
Power supply	11.4-25.2V DC; or 100-240V AC (match different power adapter) 50/60Hz
Operation condition	temperature:0°C-40°C, Relative humidity: <80%
Weight	540g