

400SCB/534

Speed control boards

Features and benefits

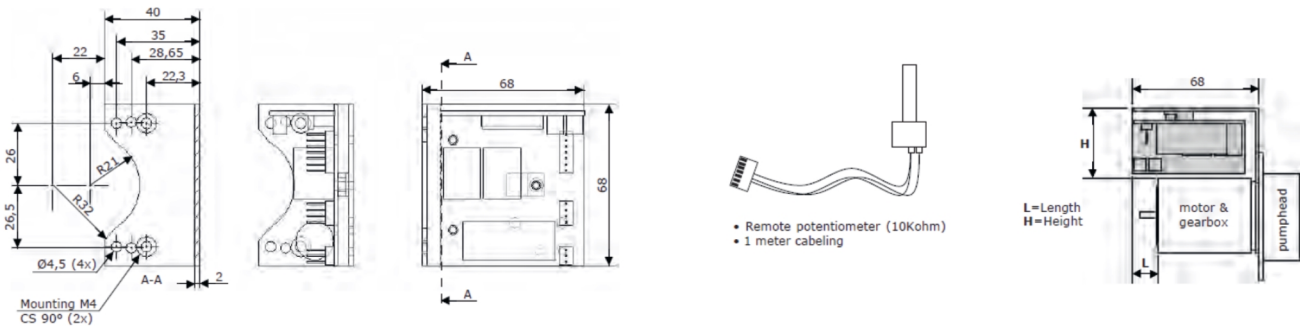
- Manual speed control by an external potentiometer (not supplied)
- Automatic speed control by 0 to 5 V DC control signal
- Motor stop/start control by remote switch, TTL or CMOS
- Motor may be connected for clockwise or anticlockwise rotation
- Instant direction change
- Power on LED indication
- Prime maximum speed switch
- Board-mounted potentiometer for speed control



Technical specifications

	400SCB/534
Speed control ratio	20:1
Supply voltage	15 to 30 VDC or 12 to 22 VAC 50/60 Hz
Operating temperature	-22 °F to 104 °F (-30 °C to 40 °C)
Weight	lbs (kg)

400SCB/534 dimensions



Assembled behind mounting panel with FDC and FDP drives			
	Length	Height	Width
FDC 5W motor with Ø40mm gearbox	-	2 x 1.5	40*
FDC/FDP 5W motor with Ø68mm gearbox	30	15	-
FDC/FDP 30W motor with Ø68mm gearbox	-	30	-

*Left or right, snapped together for transport only

Product codes

Supply voltage	Output voltage	Motor	Product code
15-30VDC or 12-22VAC 50/60 Hz	0-12VDC or 0-24VDC	5W, 12V/30W, 24V	049.C534.000

Disclaimer: All flow rates shown were obtained pumping water at 20 °C (68 °F) with zero suction and delivery heads. Watson-Marlow, Pumpsil, PureWeld XL, Bioprene and Marprene are trademarks of Watson-Marlow Limited. Disclaimer: The information contained in this document is believed to be correct but Watson-Marlow Limited accepts no liability for any errors it contains, and reserves the right to alter specifications without notice. GORE and STA-PURE are trademarks of W. L. Gore & Associates. Please state the product code when ordering pumps and tubing.



wmfts.com/global
13 October 2025