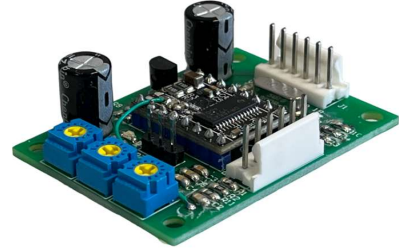


## Stepper motor driver SCDB-003

### Standard Data

Model (order reference)	<b>SCDB-003</b>	
Type	bipolar constant current drive	(chopper controlled)
Connection	PCB pin header	(TE part no. 640456-6)
Speed adjustment	via potentiometer on PCB	
Features	brake current speed adjustment phase current adjustment CW/CCW fullstep / halfstep mode acceleration ramp deceleration ramp	(potentiometer VR1) (potentiometer VR2) (potentiometer VR3)



### Performance Data

Operating voltage	10 - 24VDC	
Step frequency range	50 to 1500Hz	
Phase current	up to max.1.2A	(with cooling body up to 2.0A)
Operating temperature	-10° to 50°C	
Dimension	49mm x 36mm x 16mm	

### Layout details

