



## Application

DC motor speed control, electronic ON/OFF switch for controlling DC load circuits, light intensity control, etc.

## Key features

- Si8711CC isolator from Silicon Labs
- Data rates dc to 15 Mbps
- 1 channel diode emulator input
- DMP3010LK3 MOSFET transistor
- Two pairs of screw terminals
- PWM pin interface
- 5V power supply

## Specification

Product Type	DC
Applications	DC motor speed control, electronic ON/OFF switch for controlling DC load circuits, light intensity control, etc.
On-board modules	Silicon Lab Si8711CC one-channel isolator, P-channel DMP3010LK3 MOSFET transistor
Key Features	Two pairs of screw terminals
Key Benefits	PWM pin interface
Interface	PWM
Power Supply	5V
Compatibility	mikroBUS
Click board size	M (42.9 x 25.4 mm)
Weight	35g

## Downloads

[PWM driver click Examples](#)

[PWM driver click Schematic](#)