

VARPxx

SPEED CONTROL FOR DC-FANS



DESCRIPTION

Low-cost speed vs. temperature control for all 12VDC standard-fans in single- or parallel wiring. Optimization of noise and power input.

SAFETY FUNCTION

Start-up at nominal voltage. Safety operation at full fan speed in case of broken or shorted sensor-wires. Voltage compensation at very low temperatures.

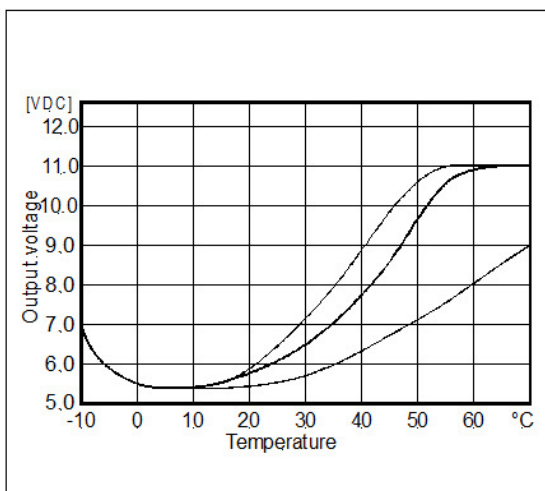
SIMPLE MOUNTING

Mounted by adhesive and thermal conductive film on the bottom of the board on flat heat-sink or metal surface.

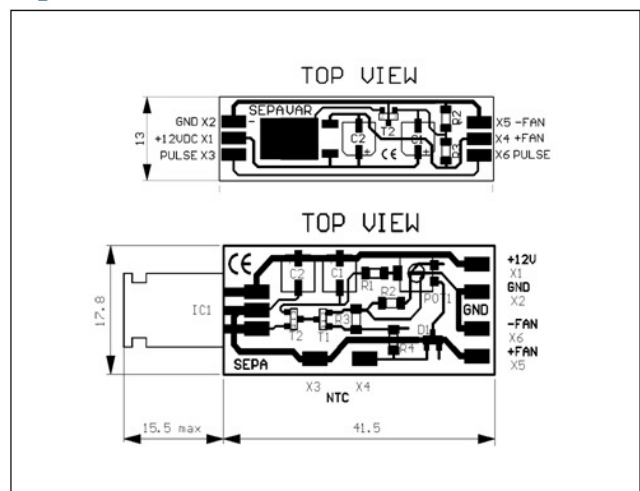
PERFORMANCE

TYPE	Operating voltage [VDC]	Operating current [mA]	Max. output-current [A]	Operating temperature [°C]	Max. ambient temperature [°C]	Thermistor [NTC]	Ordering no.
VARP01	10.2-15	5	0,10 (0,3p)	25-60	80	included	905052010
VARP02	10.2-15	5	1.5 (3.0p)	25-70	70	10KΩ	905052020

OUTPUT VOLTAGE vs. TEMPERATURE



DIMENSION



Technical changes without notice • 04/15