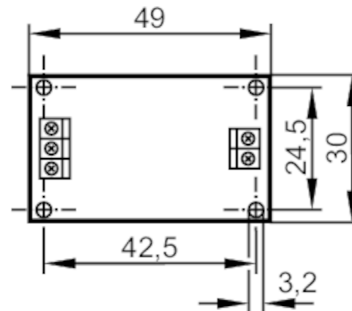


CR3001



PWM to analogue signal converter

R360/PWM-ANALOG-MODULE/PCB



Application	
Design	PCB module
Electrical data	
Operating voltage [V]	24...30 DC
Current consumption [mA]	< 20
Reverse polarity protection	yes
Inputs / outputs	
Number of inputs and outputs	Number of analogue outputs: 1
Inputs	
Number of PWM inputs	1
PWM frequency inputs [Hz]	122; (24 V DC PWM signal)
Outputs	
Number of analogue outputs	1
Analogue voltage output [V]	0...5
Operating conditions	
Ambient temperature [°C]	-40...85
Mechanical data	
Weight [g]	37
Dimensions [mm]	49 x 30 x 15
Remarks	
Pack quantity	1 pcs.
Electrical connection	
screw terminals: 2.5 mm ²	
input	
red	+24 V DC
black	PWM IN
blue	GND
Output	
black	0-5 V
blue	GND



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Diagrams and graphs

