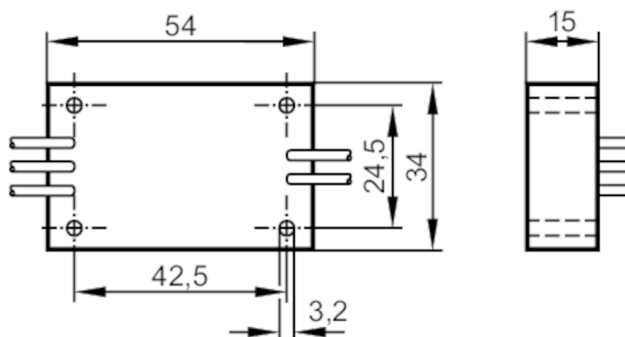


CR3004



PWM to analog signal converter

R360/PWM-ANALOG-MODULE



Application	
Design	housing 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 analog outputs: 1
Inputs	
Number of PWM inputs	1
PWM frequency inputs [Hz]	122
Outputs	
Number of analog outputs	1
Analog voltage output [V]	0...10
Operating conditions	
Ambient temperature [°C]	-40...85
Note on ambient temperature	wires flexed -5...105 °C
	wires at rest -30...105 °C
Protection	IP 67
Mechanical data	
Weight [g]	70.5
Dimensions [mm]	54 x 34 x 15
Material	polyamide reinforced glass-fiber
Remarks	
Pack quantity	1 pcs.
Electrical connection	
Cable: 0.28 m; / Core ends with wire end sleeves	
Input	
red	+24 V DC
black	PWM IN
blue	GND

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Output

black	0-10 V
blue	GND

Diagrams and graphs

