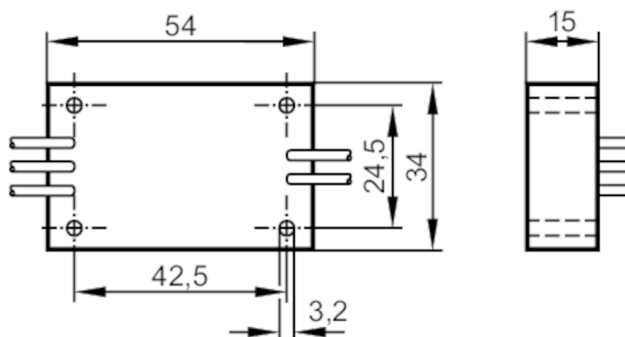




PWM to analogue signal converter

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 analogue outputs: 1
Inputs		
Number of PWM inputs		1
PWM frequency inputs	[Hz]	122
Outputs		
Number of analogue outputs		1
Analogue 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
Materials		polyamide glass fibre reinforced
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	

CR3004



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R360/PWM-ANALOG-MODULE

Output

black	0-10 V
blue	GND

Diagrams and graphs

