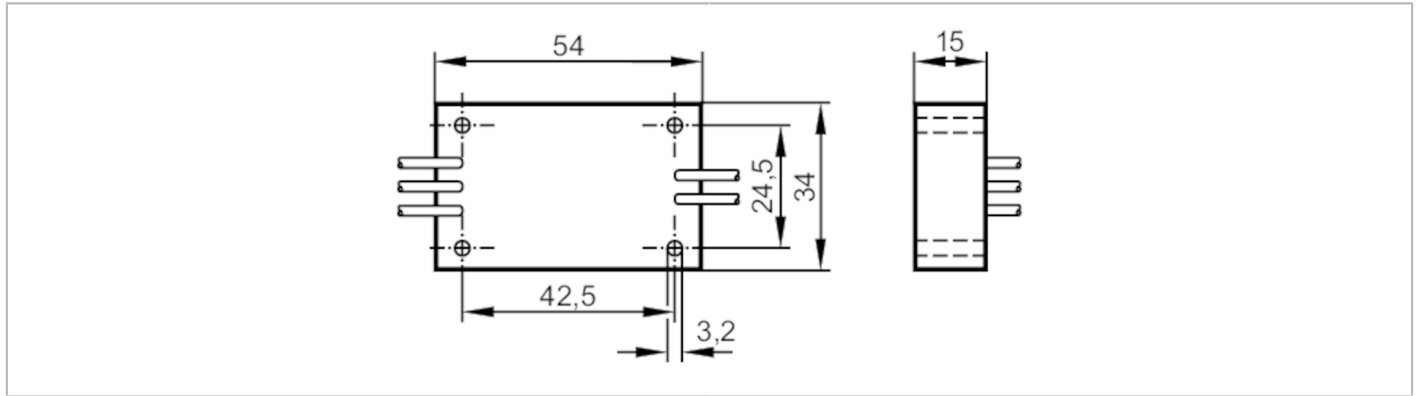


# CR3003



## 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...5
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
Tests / approvals	
MTTF [years]	347
Mechanical data	
Weight [g]	71.5
Dimensions [mm]	54 x 34 x 15
Materials	polyamide glass fibre reinforced
Remarks	
Pack quantity	1 pcs.

# CR3003



## PWM to analogue signal converter

R360/PWM-ANALOG-MODULE

### Electrical connection

Cable: 0.28 m; / Core ends with wire end sleeves

#### input

red	+24 V DC
black	PWM IN
blue	GND

#### Output

black	0-5 V
blue	GND

### Diagrams and graphs

