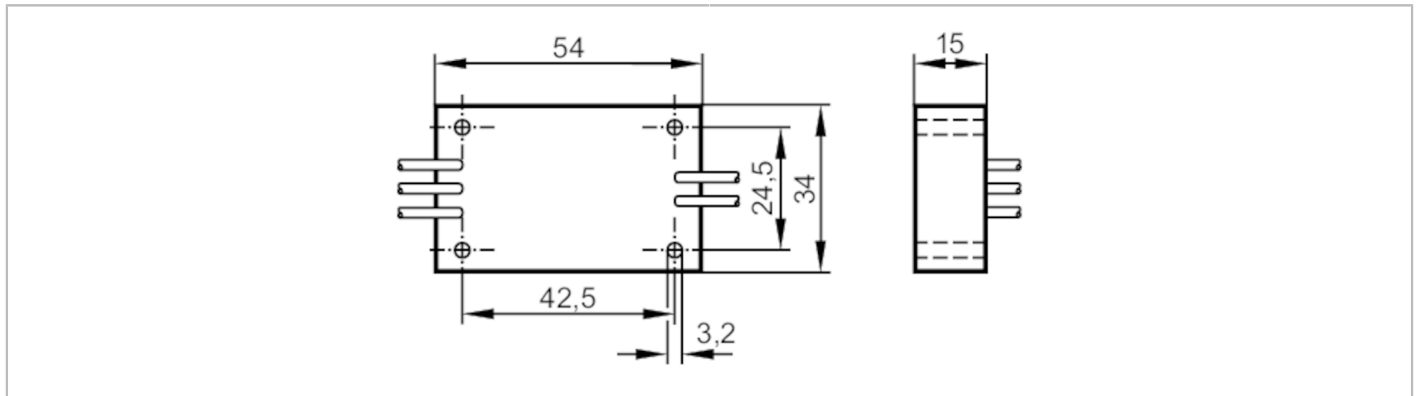


CR3008



I/O modules for mobile machines

R360/MODULE/PWM/4...20mA



Application	
Design	housing module
Electrical data	
Operating voltage [V]	19.2...28.8 DC
Current consumption [mA]	< 30
Reverse polarity protection	yes
Inputs / outputs	
Number of inputs and outputs	Number of analogue outputs: 1
Inputs	
Number of PWM inputs	1; (24 V DC ± 20 % PWM signal)
PWM frequency inputs [Hz]	122
Outputs	
Number of analogue outputs	1
Analogue current output [mA]	4...20
Max. load [Ω]	600
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]	72
Dimensions [mm]	54 x 34 x 15
Materials	polyamide glass fibre reinforced
Remarks	
Pack quantity	1 pcs.

CR3008



I/O modules for mobile machines

R360/MODULE/PWM/4...20mA

Electrical connection

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

input

red	+24 V DC
black	PWM IN
blue	GND

Output

black	4...20 mA
blue	GND

Diagrams and graphs

