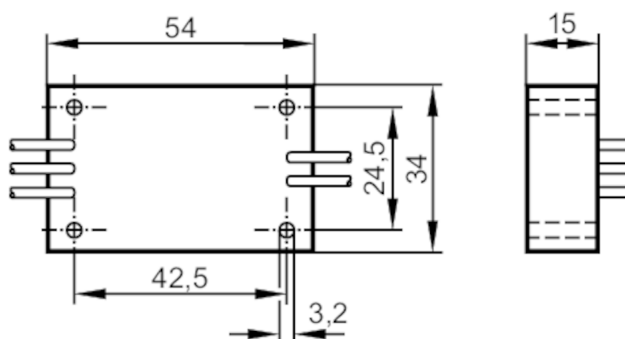


CR3008



I/O modules for mobile machines

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



Application

Design	housing module
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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 analog outputs: 1
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Inputs

Number of PWM inputs		1; (24 V DC $\pm$ 20 % PWM signal)
PWM frequency inputs	[Hz]	122

Outputs

Number of analog outputs		1
Analog 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
Material		polyamide reinforced glass-fiber

Remarks

Pack quantity	1 pcs.
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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

