

## Stuurregeling v1.x



### Technical specifications

Digital outputs	Number of outputs: 1 Type: PNP, 24V DC max. 1,5A (short circuit resistant) Output voltage dependent on supply voltage
Analogue inputs	Number of inputs: 3 Impedance: 20K $\Omega$ Voltage: 0 to 10V DC Resolution: 12 bit
PWM outputs	Number of outputs: 2 Type: PNP, 24V DC ( $d=100\%$ ) max. 2A total (e.g. 1x 2A or 2x 1A) Max. frequency: 2000Hz Output voltage dependent on supply voltage
Processor	Infineon C505CA
CAN interface	TCAN I/O (Terberg CAN for inputs and/or outputs)
Status indications	Run, CAN with LED's
Power supply	24V DC (16 to 30V DC)
Sensor supply output	5V DC (max. 50mA total)
Power consumption	55mA at 24V DC + load (max. 3A) by active digital output + load (max. 2,5A) by active PWM output + load (max. 50mA) by sensor supply output
EMC directive 89/336/EEC	EN61000-6-2 and EN61000-6-4
Operating temperature	-20°C to +60°C (with no icing or condensing)
Connector	Phoenix Pluscon series Coninvers RC series
Housing	Polyurethane potted, M5 screw mounting
Dimensions (L x W x H)	100 x 100 x 57 mm

### Order information

Stuurregeling v1.0

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### For further information please contact



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Specifications are subject to change without prior notice