

## Hoogteregeling v1.x



### Technical specifications

Digital outputs	Number of outputs: 5 Type: PNP, 24V DC Load: 1x max. 1,5A and 4x max. 2A total (e.g. 2x 1A or 4x 0,5A) (short circuit resistant) Output voltage dependent on supply voltage
Analogue inputs	Number of inputs voltage: 2 Number of inputs current: 1 Impedance: 20K $\Omega$ (voltage), 182 $\Omega$ (current) Voltage: 0 to 10V DC Current: 0 to 20mA Resolution: 12 bit
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. 3,5A) by active digital output + load (max. 50mA) by sensor supply output
EMC directive 89/336/EEC	EN61000-6-2 and EN61000-6-4
Operating temperature	-20 $^{\circ}$ C to +60 $^{\circ}$ 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

Hoogteregeling v1.1

**38 90 10 09 11**

### For further information please contact



Postbus 243  
 3400 AE IJSSELSTEIN  
 The Netherlands  
 ☎ +31 30 68 69 111  
 📠 +31 30 68 70 517  
 ✉ info@Terberg-Automotive.nl  
 🌐 [www.Terberg-Automotive.nl](http://www.Terberg-Automotive.nl)



Specifications are subject to change without prior notice