

## CAN-Power I/O v2.x



### Technical specifications

Digital outputs	Number of outputs: 4 Type: PNP, 12V DC, 6A
	Number of outputs: 2 Type: PNP, 12V DC, 10A
Digital inputs	All digital outputs are short circuit resistant Output voltage dependent on supply voltage Number of inputs: 2 Type: PNP, common negative Impedance: 12K $\Omega$ For signal "0": 0 to 3V DC For signal "1": min. 6V DC
	Number of inputs: 2 Type: NPN, common positive Impedance: 12K $\Omega$ For signal "0": 0 to 3V DC For signal "1": min. 6V DC
Processor	Infineon C505CA
CAN interface	TCAN I/O (Terberg CAN for inputs and/or outputs)
Status indications	Run, CAN with LED's
Power supply	12V DC (8 to 18V DC)
Power supply outputs	12V DC (8 to 18V DC) max. 20A total by active outputs
Power consumption	40mA at 12V DC
EMC directive 89/336/EEC	EN61000-6-2 and EN61000-6-3
Operating temperature	-20°C to +60°C (with no icing or condensing)
Connector	JST JFA J300 series JST VL series
Housing	Polyurethane potted, M5 screw mounting
Dimensions (L x W x H)	150 x 100 x 15mm

**Order information**

CAN-Power IO v2.0

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**For further information please contact**



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Specifications are subject to change without prior notice