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GSM-PRO-4AO

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GSM-PRO I/O analogue output module, 4 analogue outputs 0 - 10V, Mounting type: Mounting rail TS 35, Supply voltage range: 20 V - 28 VDC

## Business data

Product description	Controller module
Packaging unit	1
Quantity unit	PC
Weight per piece (not including packaging)	64
Weight per piece (including packaging)	66
Unit of weight	G
Customs number	85176990
Country of origin	EEC

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## Technical Data

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### Dimensions

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Length	36 mm
Width	95 mm
Height	60 mm

### Connection data

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Connection principle	Screw connection
Number of outputs	4
Wire cross-section single core (rigid), min.	0.2 mm <sup>2</sup>
Wire cross-section single-core (rigid), max.	4 mm <sup>2</sup>
Wire cross-section stranded, min.	0.2 mm <sup>2</sup>
Wire cross-section stranded, max.	4 mm <sup>2</sup>
Stripping length	6 mm
Torque	0.4 Nm

### Input data

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Resolution U (0 ... 10 Vdc)	10bit / ± (30mV + 0,5% of measured value)
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## Technical Data

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### Output data

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Output type	Analogue
Output signal U/I	0-10 VDC / -
Load resistance U	>1000 Ohm Ohm

### Materials

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Working temperature, min.	-20 °C
Working temperature, max.	60 °C
Temperature coefficient	<0,02% °C
Relative humidity, max.	90 %

### Further technical data

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Power supply	20-28 VDC
Current consumption	57 mA
Protection class	IP20
Storage temperature, min.	-20 °C
Storage temperature, max.	70 °C
Mounting	Mounting rail TS35 / direct mount

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## Approvals

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### Standards and regulations

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CE compliant

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Standards / specifications

Low-Voltage Directive (LVD) 2014/35/EC, in compliance with EN 50178. EMC Directive 2014/30/EC, in compliance with EN 61326-1

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Media

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