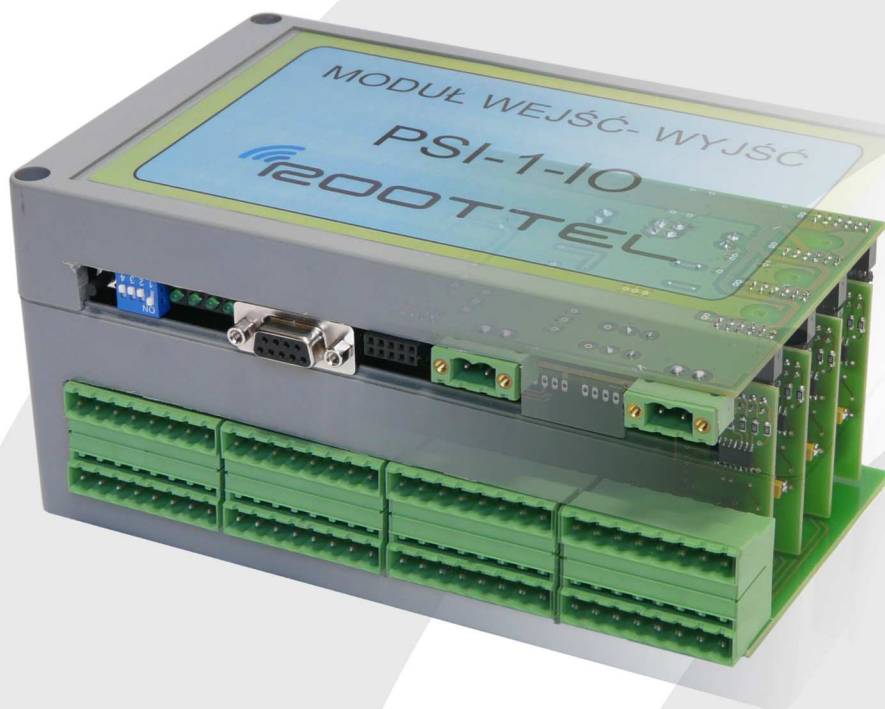


MIO-1

I / O module with interface
communication CAN and Profibus



MIO-1

I / O module with interface
communication CAN and Profibus



design

production

implementation

service

Device description

The MIO-1 module is a universal input / output module. It can work with any master device with CAN or Profibus communication interface. It is equipped with 32 input / output sockets which depending on the needs can be filled with one of the following types of input / output circuits:

- galvanically separated inputs
- inputs without galvanic separation
- analog inputs without separation

- relay outputs
- optocoupler outputs
- analog outputs

All input and output circuits of the MIO-1 device can work only with intrinsically safe circuits with the "ia" protection level.

Basic parameters

Power Supply	12 V DC, 300 mA
Communication standard	CAN - connector with raster 5,08 mm Profibus - connector DB9
Working temperature range	-20°C ÷ +40°C
Relative humidity range	0 ÷ 95%
Dimensions	120 x 200 x 75 mm
Weight	ca. 1 kg
Ingress protection level	IP-20
ATEX certificate marking	Ⓔ I M1 Ex ia I Ma -10°C ≤ Ta ≤ +40°C

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