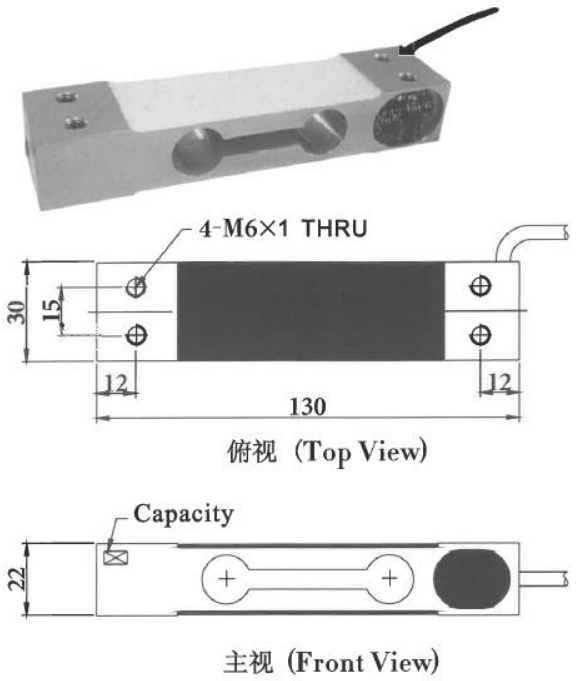
BELKI TENSOMETRYCZNE Z WYJŚCIEM CYFROWYM FIRMY MAVIN

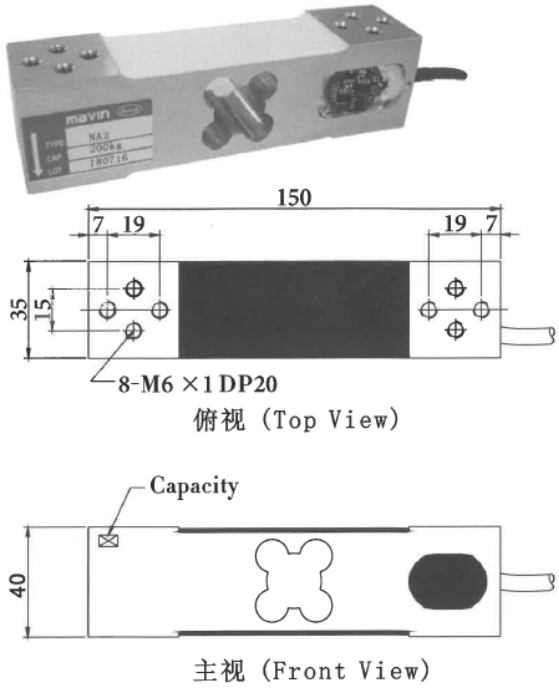
Głowne cechy:

- Możliwość dostosowania protokołu **ASCII** lub **MODBUS RTU**;
- Liniowy sygnał wyjściowy;
- Korekcja wskazań uwzględniająca wpływ siły grawitacji;

Model DNA1



Model DNA2



Parametry techniczne

A/D	24-bit Δ-Σ
Valid data bits	18 bits@10SPS
Temperature drift	<10PPM/°C
Data rate	5-40 times/sec
Maximum output	±1040000 code
Communication method	RS485 half duplex/RS232
Communication rate	2400~115200 bps
Max number of connected networks	110
Working current	≤30mA (including load cell)
Operating temperature range	-20~60°C
Supply voltage range	6~12VDC (recommended 9V)
Load cell bridge voltage	5V
Cable	2m

Przewody:
Czerwony - **VCC**
Czarny - **GND**
Zielony – **RS485-A/RX**
Biały – **RS485-B/TX**
Przezroczysty - **ochronny**

Parametry techniczne

A/D	24-bit Δ-Σ
Valid data bits	18 bits@10SPS
Temperature drift	<10PPM/°C
Data rate	5-40 times/sec
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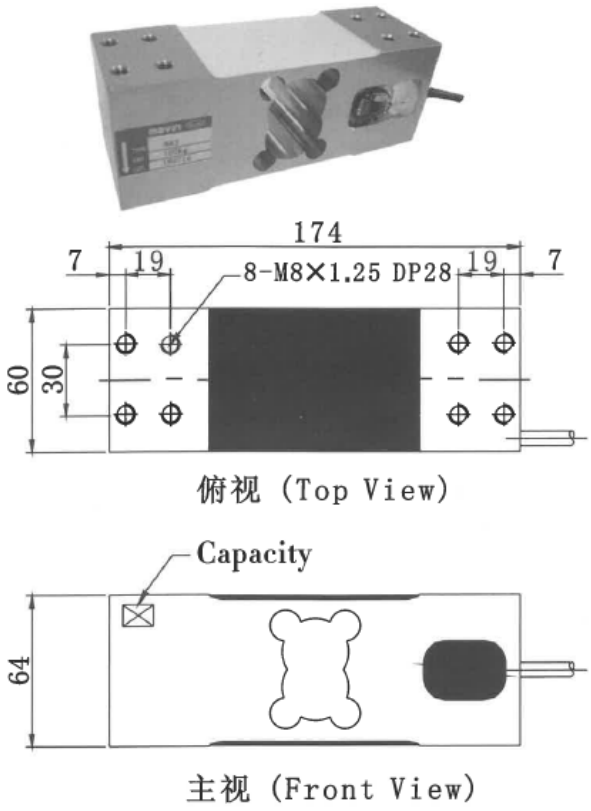
Load cell bridge voltage	5V
Cable	2m

Przewody:
Czerwony - **VCC**
Czarny - **GND**
Zielony – **RS485-A/RX**
Biały – **RS485-B/TX**
Przezroczysty – **ochronny**

Model DNA3

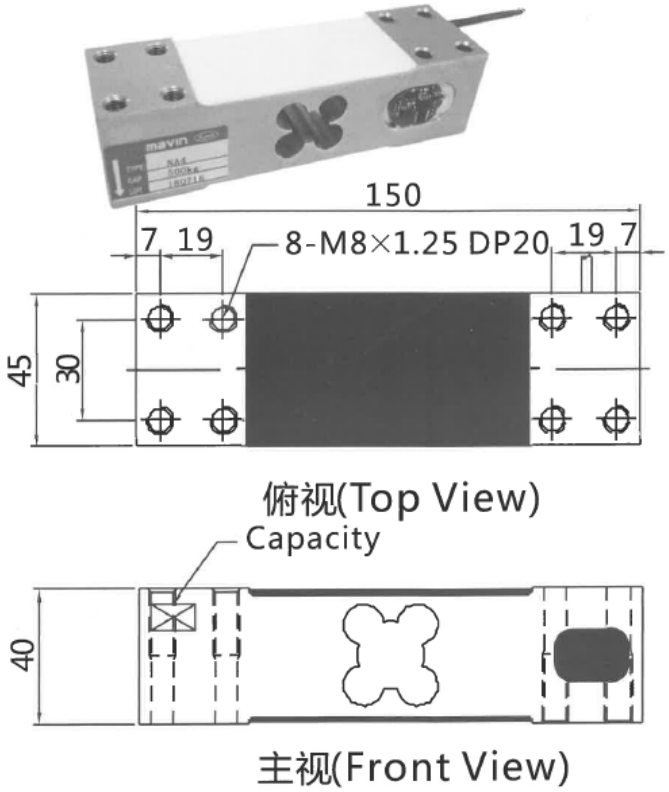


Parametry techniczne

A/D	24-bit Δ-Σ
Valid data bits	18 bits@10SPS
Temperature drift	<10PPM/°C
Data rate	5-40 times/sec
Maximum output	±1040000 code
Communication method	RS485 half duplex/RS232
Communication rate	2400~115200 bps
Max number of connected networks	110
Working current	≤30mA (including load cell)
Operating temperature range	-20~60°C
Supply voltage range	6~12VDC (recommended 9V)
Load cell bridge voltage	5V
Cable	2m

Przewody:
Czerwony - **VCC**
Czarny - **GND**
Zielony – **RS485-A/RX**
Biały – **RS485-B/TX**
Przezroczysty - **ochronny**

Model DNA4

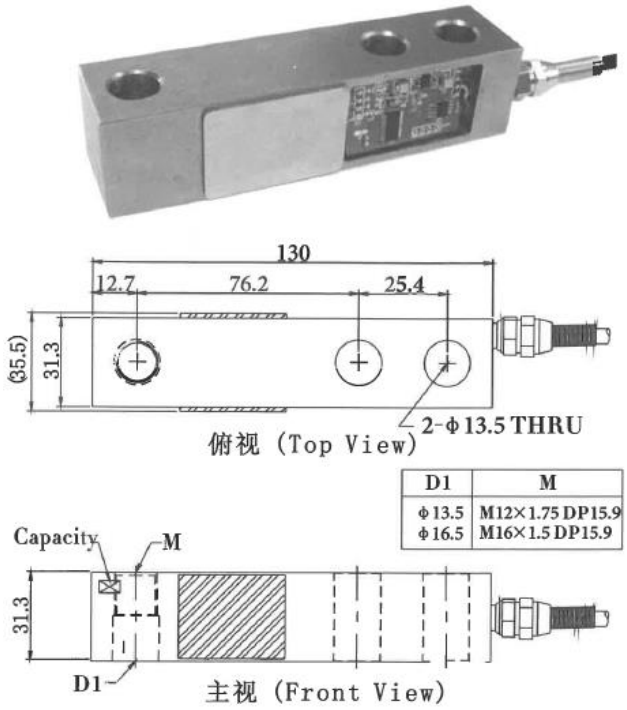


Parametry techniczne

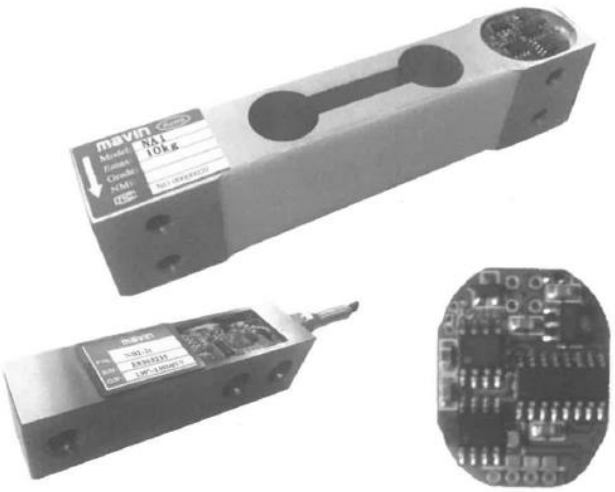
A/D	24-bit Δ-Σ
Valid data bits	18 bits@10SPS
Temperature drift	<10PPM/°C
Data rate	5-40 times/sec
Maximum output	±1040000 code
Communication method	RS485 half duplex/RS232
Communication rate	2400~115200 bps
Max number of connected networks	110
Working current	≤30mA (including load cell)
Operating temperature range	-20~60°C
Supply voltage range	6~12VDC (recommended 9V)
Load cell bridge voltage	5V
Cable	2m

Przewody:
Czerwony - **VCC**
Czarny - **GND**
Zielony – **RS485-A/RX**
Biały – **RS485-B/TX**
Przezroczysty - **ochronny**

Model DNB2



Cyfrowe belki tensometryczne



Parametry techniczne

A/D	24-bit Δ-Σ
Valid data bits	18 bits@10SPS
Temperature drift	<10PPM/°C
Data rate	5-40 times/sec
Maximum output	±1040000 code
Communication method	RS485 half duplex/RS232
Communication rate	2400~115200 bps
Max number of connected networks	110
Working current	≤30mA (including load cell)
Operating temperature range	-20~60°C
Supply voltage range	6~12VDC (recommended 9V)
Load cell bridge voltage	5V
Cable	2m

Przewody:
Czerwony - **VCC**
Czarny - **GND**
Zielony – **RS485-A/RX**
Biały – **RS485-B/TX**
Przezroczysty - **ochronny**

Ogólne Parametry techniczne

Item	Specification
Model & Cap.	Custom made
Division Value	1g/2g/5g/10g
Combined Precision	0,0025%
Temperature Effect on Zero	0,002%/C
Temperature Effect on Cap.	0,002%/C
Creep	0,018%
Operating temperature	-10~60°C
Storage temperature	-20~60°C
Safe Overload	150%
Ultimate Overload	200%
Protection Class	IP65
Material	Aluminum Alloy, Steel Alloy
Output Signal	RS485, RS232
Output Rate	5-40 times/ sec
Communicate Agreement	MODBUS-RTU (RS485), customized protocol
Communication Rate	2400~115200bps (Default 19200bps)
Maximum connected number	110 (RS485)
Supply Voltage	6~12VDC (recommended Voltage 9V)
Whole machine Working Current	<20mA
Cable	Custom made