



Digital Pressure Gauge, Analog Signal Output, Differential Pressure transducer

Model: DRM108



PRODUCT DESCRIPTION

▼
Analog output 4-20mA for remote monitoring

▼
Limited to non-corrosive gases

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Usually used in filter, fan and duct pressure monitoring in building automation systems in the HVAC

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For RS-485 output signal please refer to TWM11

PRODUCT SPECIFICATION

Electrical connections

For cable Ø8 mm maximum

Scale ranges

Unidirectional:

0 ... 100 Pa,

0 ... 250 Pa,

0 ... 500 Pa,

0 ... 1000 Pa,

0 ... 2500 Pa,

0 ... 5000 Pa,

0 ... 10000 Pa

Bidirectional:

0 ... ±50 Pa,

0 ... ±100 Pa,

0 ... ±250 Pa,

0 ... ±500 Pa,

0 ... ±1000 Pa,

0 ... ±2500 Pa,

0 ... ±5000 Pa,

0 ... ±10000 Pa

Accuracy

±1.0% F.S.

Process connection

PH quick coupler Ø6.2 mm

Case/Ring

Industrial plastic,

fire resistance level per UL94-V0

Pressure limitation

X15

Medium temperature

-40°C ... 85°C

Voltage supply

2-wire: 10-30VDC/VAC

3-wire: 16-30VDC

Output signal

4-20mA (2-wire),

0-5VDC (3-wire),

0-10VDC (3-wire)

Load

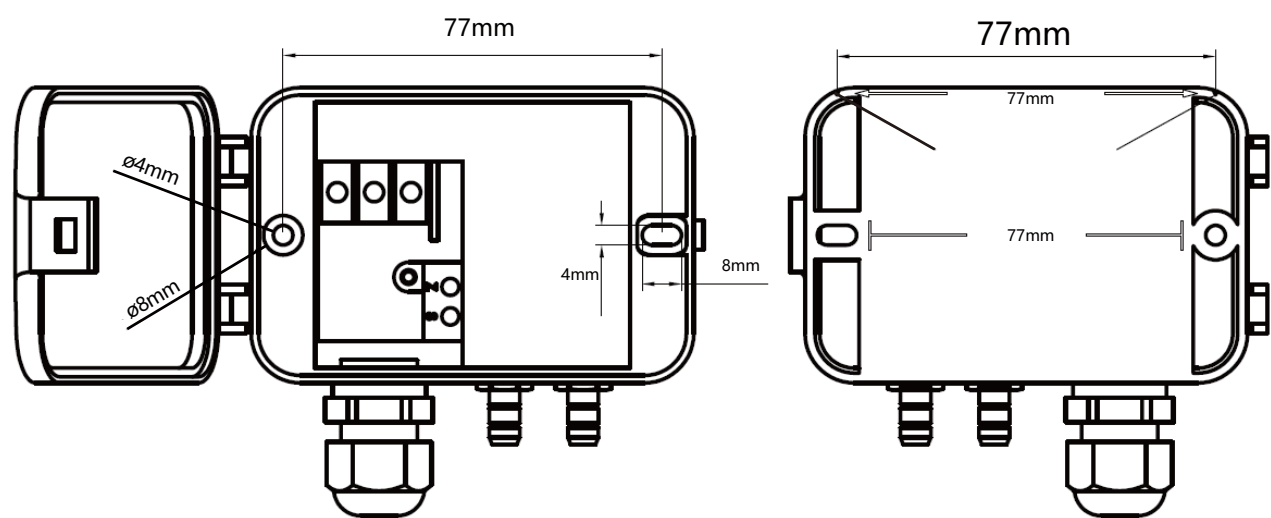
2-wire: $\leq 250\Omega$

3-wire: $\geq 50K\Omega$

Weight

140 g

DIMENSIONS





Gauging your needs!

ORDERING INFORMATION

Model / Scale range / Output signal / Options

CONTACT INFORMATION

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- For any changes to the specifications of this catalogue,the latest version shall prevail. -

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