

Inverted Magnetron Vacuum Gauge (for MMC-32-1)



Inverted Magnetron Vacuum Gauge for MMC-32-1 is designed to convert absolute pressure into an electrical digital signal and is used in automated vacuum systems for industrial, experimental and educational purposes. It has a built-in double inverted-magnetron vacuum gauge converter with a cold cathode MMC-32-1 (Manometric magnetic converter).

Параметр	Значение
Rated supply voltage, V	24 (±3 %)
Power consumption, W	no more than 8,0
Supply voltage, V	16..32
Operating pressure range, Pa	from $1 \cdot 10^{-7}$ to 1,3
Pressure measurement range, Pa	from $1 \cdot 10^{-5}$ to 0,13
Type of pressure measurement sensor	MMC-32-1
Type of connection	electric fork DB-9M
Interface	RS-485
Data transfer protocol	ModBus RTU
Overall dimensions (diameter × length), mm	not more than 70 × 115
Weight, kg	not more than 0,45

* Is included in the State Information System of Industry register of the Ministry of Industry and Trade of RUSSIA.

An operating manual is available on request.

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