1. Identification from the nameplates

Temperature Transmitter for Industrial Measurement - SUPCON

Parameter	Identification
Manufacturer	Bass Instruments
Model	MOR01-B1H09-16-U (model reading is partially unclear)
Serial number	1609-16217
Input	1 × PT100
Output	4–20 mA
Enclosure manufacturer	F.P.L. Italy
Enclosure type	TTE 401-C116
ATEX marking	Ex d IIC Gb / Ex tb IIIC Db
Ambient temperature	-20 to +70°C (second label)

2. Technical identification

I can read the following information from the nameplate:

Parameter	Specification
Manufacturer	AUTROL / DUON System
Series	APT3200
Model	APT3200-G3M11E11S1-M1
Serial number	APT3200-10160492
Calibrated range	-100 to +150 kPa
Maximum working pressure	300 kPa
Output	4–20 mA
Communication	HART
Power supply	11.9–42 VDC
ATEX protection	Ex d IIC
Temperature class	T6 / T5 / T4

The additional identification sticker specifies:

- Measurement range: 0–12 metres.
- Medium: Diesel fuel.

3. Technical specifications from the nameplate

Parameter	Specification
Manufacturer	ASIS, Turkey
Product	Magnetostrictive Level Probe
Model	MOBUS 1800
Serial number	Appears to be 002.018.065.065
Communication	MODBUS
Supply voltage	24 VDC
Current consumption	60 mA
Operating temperature	-30°C to +60°C
Explosion protection	ATEX 0302, TSE Ex d marking