



ANA 126R

Analog weight transmitter

TECHNICAL DATA

Power supply: 12 or 24 Vdc $\pm 15\%$

Power consumption: 2 W

Isolation: III class

Installation category: Cat. II

Operating temperature: $-10^{\circ}\text{C} \div +50^{\circ}\text{C}$ (relative humidity: $\leq 85\%$ non –condensing)

Storage temperature: $-20^{\circ}\text{C} \div +60^{\circ}\text{C}$

Overall dimensions: 25 mm x 90 mm x 80 mm

Mounting: DIN rail profiler

Enclosure: Stainless steel

Degree of protection: IP00

Connections: terminal blocks, pitch 3,81 mm

Load cells power supply: 8 Vcc (max 4 350 Ohms load cells)

Weighing range: $\pm 1\text{mV/V}$, $\pm 2\text{mV/V}$, 3mV/V selectable with micro switches

Linearity: $< 0.05\%$ of full scale

Temperature drift: $< 0.005\% / ^{\circ}\text{C}$

Calibrations: with trimmer and dip switches

Response time: (10%-90%) 50 msec.

Analog outputs: 0-10/0-5Vdc 0-20/4-20 mA

Output impedance: Volt version min 5 k Ω , mA version max 250 Ω ,

Options: power supply 110-230 Vac with external Vac-Vdc adapter

Conformity to standards: EN 61000-6-3, EN 61000-6-2

