

Power supply unit type: NT 46



Function:

The **NT 46** power supply unit control the temperature in the measuring chamber, in respective sensors (H2 or CO or CO2) and supplies voltages for the sensors.

Technical data

Construction:

Aluhousing for wall mounting

Dimensions:

260x160x90mm (lwxhx)

Connection:

Springs screw

Wire cross section:

max.2,5mm

Connection to sensor:

8-pol.plug with ca.2,1m cabel (standard) is installed

Cable feeds:

4 PG screw-type glands

Auxiliary voltage:

115 or 230 Vac $\pm 10\%$ /50-60Hz, max.100VA

Measuring range/Outputs:

H2: 0...20,0%=0...20mA
10...80,0%=2,5...20mA
CO: 0...35,0%=0...20mA
0...60,0%=0...20mA
CO2: 0...3,00%=0...20mA

Climate:

Storage: -10...+70°C
Operation: 0...+50°C

5...95% relative humidity

MAIN APPLICATIONS

Industrial process

Heat treatment unit

Gas analysis

Environmental engineering