

Code: CD-80B8

CARBON MONOXIDE (CO) DETECTOR **CD-80B8** EURA

The CD-80B8 microprocessor-based digital gas detectors are characterized by reliability and low current consumption. The device is designed for continuous monitoring of CO (carbon monoxide) concentration in the air as well as detection and alarming when the maximum safe concentration of this gas is exceeded.

Gas concentration above the threshold level triggers visual and audible alarm signals. Device should be mounted at a height of about 0.7 ... 1.8 m above the floor.



Detection:	Carbon Monoxide (CO)
Alarm signaling:	<ul style="list-style-type: none"> • Buzzer • Blinking LED
Gas concentration to trigger alarm:	<ul style="list-style-type: none"> • 300 ppm for max. 3 mins • 100 ppm for 10 ... 40 minutes • 50 ppm for 60 ... 90 minutes • 30 ppm for >120 minutes
Battery power supply:	2 x battery LR3 (AAA) (included)
Current consumption:	<ul style="list-style-type: none"> < 20 μA (Standby mode) < 100 mA (operation)
Main features:	<ul style="list-style-type: none"> • Electrochemical carbon monoxide detector • Alarm signaling > 30 ppm • Alarm memory • LED display • Alarm siren > 85 dB / 1 m • Test mode • Silent mode < 50 ppm • Low battery level alarm • Failure signaling • Detector lifetime : 10 years • EN 50291-1:2018 compliance
Operation temp:	0 °C ... 40 °C
Weight:	0.07 kg (without battery)



DATA SHEET

Dimensions:	100 x 60 x 30 mm
Manufacturer / Brand:	EURA
Guarantee:	8 years

