

CO meter CO 110

KEY POINTS

- CO max display
- Easy to use
- Two configurable alarm thresholds
- Adjustable backlight

TECHNICALS FEATURES

| | |
|------------------------------|---|
| Measuring elements | CO : electrochemical sensor Température : NTC |
| Display | 4 lines, LCD technology. Sizes 50 x 36 mm 2 lines of 5 digits with 7 segments (value) 2 lines of 5 digits with 16 segments (unit) |
| Cable | Retractable, lenght. 0.45 m, extension : 2.4 m |
| Housing | ABS, protection IP54 |
| Keypad | 5 keys |
| Conformity | Directives EMC 2004/108/CE and EN 61010-1 |
| Power supply | 4 batteries AAA LR03 1.5 V |
| Battery life | 200 hours |
| Ambience | Neutral Gas |
| Operating temperature | From 0 to +50 °C |
| Storage temperature | From -20 to +80 °C |
| Auto shut-off | Adjustable from 0 to 120 min |
| Weight | 310 g |

SPECIFICATIONS

| Measuring units | Measuring range | Accuracy ¹ | Resolution |
|----------------------------|--|----------------------------|------------|
| CO | | | |
| ppm | From 0 to 100 ppm From 100 to 500 ppm | ±3 ppm ±3 % of reading | 0,1 ppm |
| Ambient temperature | | | |
| °C, °F | From - 20 to +80 °C | ±0.4% of reading ±0.3°C | 0,1°C |

¹All the accuracies indicated in this technical datasheet were stated in laboratory conditions, and can be guaranteed for measurements carried out in the same conditions, or carried out with calibration compensation

*Except class 110 S



FUNCTIONS

- CO maximum
- 2 configurable alarms
- Selection of temperature units
- Hold function
- Display of minimum and maximum values
- Adjustable and reseatable Auto shut-off
- Backlight

