

## CO200 Stand Alone Carbon Monoxide Detector



MAINSIN DC IN ALARM ALARM PERVY 2

SON AC 9-88 V OUTSV REAVT 1 PERVY 2

NC (M) NC (M)

The CO-200 is the new stand alone CO detector from Zeta Alarm Systems. It has been designed with the same dimensions as a standard 2 gang fitting, so can be installed either Surface mounted with it's own backbox, or with a standard recessed box for semi-flush mounting.

It can be powered either from 230V AC mains, or from a DC supply (9-28V DC).

It has a built in bar graph display to show the current CO level reading, and has a 2 stage relay output which operates at first alarm level (100ppm) & second alarm level (200ppm). There is also a 5 volt alarm output capable of supplying 200mA.

It has power, fault & alarm indications, as well as a control button for mute (press) and reset (Press & hold for 5 seconds).

MODEL	CO-200
PART NO	47-400
SUPPLY VOLTAGE	230V @50/60Hz AC or 9 -28V DC
QUIESCENT CURRENT	20 mA
START-UP CURRENT	40 mA
ALARM CURRENT	300mA (excluding Alarm output)
BUZZER OUTPUT	85dB@ 3m
OPERATING TEMPERATURE	0°C to 50°C
MAX. HUMIDITY	95% RH N/C
RESPONSE TIME	<30 SECONDS
SENSITIVITY	50 ppm within 90 minutes
100 ppm within 30 minutes	300 ppm within 3 minutes
SIZE (WxHxD mm)	150mm x 90mm x 70mm
WEIGHT	1 kg