

Carbon Monoxide Alarm

MODEL : AMT-C588H

FEATURES AND BENEFITS



- ▶ DC Operated Carbon Monoxide Alarm
- ▶ Non-radioactive technology for environmental friendly
- ▶ CO concentration threshold: varying time-to-alarm depending on concentration
- ▶ With quick fix mounting bracket for easy installation
- ▶ Fitting and battery tamper resist feature
- ▶ LED indicator
- ▶ Low-battery and battery missing warning indicator
- ▶ Hush/ Test button
- ▶ Auto-reset when CO clears
- ▶ CE approved , comply with EN50291, UL 2034 standard

PRODUCT SPECIFICATIONS

Model Number	AMT-C588H
Operation Temperature	5 to 38
Response Times	At 50 ppm, unit must alarm within 60 ~ 90 min At 100 ppm, unit must alarm within 10 ~ 40 min At 300 ppm, unit must alarm within 3 min
Power Source	9V DC Battery
Maximum Hush Time	4min
Standby Current	<30uA
Alarm Current	<20mA
Alarm Sound Level	85 decibels at 3 meters
Detection Type	Electrochemical
Ambient Humidity	15% to 90% Relative Humidity

SHIPPING SPECIFICATIONS

Model Number	AMT-C588H
Unit Dimension	11.6cm x 11.6cm x 4.7cm
Master Ctn. Quantity	100
Master Ctn. Dimension	61cm x 49cm x 27.5cm
Master Ctn. Weight	20 Kgs

Carbon Monoxide Alarm

MODEL : AMT-C598IH

FEATURES AND BENEFITS



- ▶ AC/DC Operated Carbon Monoxide Alarm
- ▶ Non-radioactive technology for environmental friendly
- ▶ CO concentration threshold:
varying time-to-alarm depending on concentration
- ▶ With quick fix mounting bracket for easy installation
and simple AC connector for easy installation
- ▶ Fitting and battery tamper resist feature
- ▶ Inter-connectable up to 40 CO, Heat And/Or Smoke Alarms
- ▶ 2 color LED indicator (Alarm and AC power indicator)
- ▶ Low-battery and battery missing warning indicator
- ▶ Hush/Test button
- ▶ Auto-reset when CO clears
- ▶ CE approved, comply with EN50291,
UL 2034 standard

PRODUCT SPECIFICATIONS

Model Number	AMT-C598IH
Power Source	220-240V AC 50Hz and 9V DC Battery back-up
Operation Temperature	5 to 38
Response Times	At 50 ppm, unit must alarm within 60 ~ 90 min At 100 ppm, unit must alarm within 10 ~ 40 min At 300 ppm, unit must alarm within 3 min
Battery Back-up Life	In the event of a break in the mains supply the battery will give detector operation for 1 year minimum
Operation Current	<20mA operation (mains)
Maximum Hush Time	4 min
Alarm Sound Level	85 decibels at 3 meters
Detection Type	Electrochemical
Ambient Humidity	15% to 90% Relative Humidity

SHIPPING SPECIFICATIONS

Model Number	AMT-C598IH
Unit Dimension	11.6cm x 11.6cm x 4.7cm
Master Ctn. Quantity	100
Master Ctn. Dimension	61cm x 49cm x 27.5cm
Master Ctn. Weight	25 Kgs

INSTALLATION

For interconnecting line, only use #14-#18 AWG minimum solid or stranded wire. When being interconnected, maximum wire length between any two is 1500 feet for #18 AWG or 4000 feet for #14 AWG (20 OHMS loop resistance). This alarm can be interconnected with as many as 40 other DC or AC ORIENTALERT Carbon Monoxide alarms and/or smoke/heat alarms. Do not connect to any other type or model carbon monoxide alarms except the ones we specify. And this alarm is powered by 220-240V AC 50Hz and with 9V DC Battery back-up.

