# **SMOKE & CARBON** MONOXIDE **ALARM**





**CAT. SC9126TCA Zero Waste Edition** 

120V AC, 60Hz Wire-in Alarm

# **ELECTROCHEMICAL CO SENSOR**

Most accurate technology available for detecting carbon monoxide as compared to other sensing technologies.

### **DUAL IONIZATION**

Dual Ionization sensing chamber. Generally more effective at detecting small particles produced by flaming fires. Sources may include paper or kitchen grease.

# **LATCHING ALARM** INDICATOR

Remembers which unit initiated an alarm.

# SINGLE BUTTON TEST/SILENCE

Silences and tests alarm with a single button.

**LOUD 85DB ALARM** 









#### **BUY IT**

Buy this **NEW** alarm and we will recycle your OLD alarm.

# **INSTALL IT** Install your **NEW** alarm.

#### RECYCLE IT

Place your OLD alarm in this package and drop it off at a depot near you. For depot locations: firstalert.ca/depots

## **HELP CREAT A GREENER** WORLD

The BRK Zero Waste program is a 360 degree solution allowing over 300.000 lbs of alarm waste to be diverted from Canadian landfills annually. When a consumer purchases the SC9126TCA alarm they may take their old unit in the zero waste box and drop it off at a BRK® registered ZERO **WASTE DEPOT** for the unit to be recycled into new products.

#### NO ADDED COSTS - NO ECO FEES



# CAT. SC9126TCA Zero Waste Edition



#### ARCHITECTURAL AND ENGINEERING SPECS:

The combination smoke and carbon monoxide alarm shall be a BRK Model SC9126TCA and shall provide at a minimum the following features and functions:

- 1. An Ionization smoke sensing chamber.
- 2. An Electrochemical CO sensing chamber.
- 3. The unit shall be capable of self restoring.
- 4. Fully screened sensing chamber to resist entry of small insects thereby reducing the probability of unwanted alarms.
- 5. Powered by 120V AC, 60Hz and a solid state piezo horn rated at 85dB at 10 ft.
- A visual green LED power-on indicator to confirm unit is receiving power or is in alarm.
- 7. A full function test button should check all alarm functions by simulating a smoke and then CO condition, causing the unit to alarm with condition specific alarm patterns.
- 8. Silence feature Temporarily silence unwanted nuisance alarms.
- 9. Latching feature: Alarm Latch to easily identify initiating alarm after alarm condition has subsided.
- 10. The unit shall be capable of operating between 40°F (4°C) and 100°F (38°C) and relative humidity between 10% and 90%.
- 11. The unit shall have a gasketless base for easy installation and be capable of keeping alarm secure over a wide rotation range to allow for true alarm alignment.
- 12. The unit shall have a plug in connector and be capable of interconnection of up to 18 alarms, 12 of which can be smoke alarms.

The unit must have a Manufacturers Extended Producer Responsibility ("EPR") program attached, that allows the return and recycling of any smoke or Carbon Monoxide alarm being replaced by installation of The BRK model. This EPR program must meet Provincial Guidelines for the Handling and Recycling of all materials involved, and must be at no added cost to the end-user or taxpayer as a result.

TECHNICAL SPECS:	
Alarm Dimensions:	5.6" dia x 2.0"H
Colour:	White
Warranty:	7 Years
Operating Voltage:	120V AC 60Hz
Sensor:	Ionization & Co Electrochemical
Operating Temp Range:	4° C - 38° C
Humidity:	10% to 90% relative humidity (RH)
Audio Alarm:	85dB at 10 ft
Listing:	cETL- ULC S531/ CSA 6.19

#### **SHIPPING SPECS:**

Individual Box Dimensions 5.6"H x 2.2"W x 5.6"L

Cube 71.57 in<sup>3</sup>

UPC 0 29054 01040 7

Master Carton Dimensions 12.63"H x 6.2"W x 14.4"L

Case UPC 200 29054 01040 1

#### Pallet Information

Cases per Layer 19
Number of layers 3
Cases per Pallet 684
Cube 42.17 ft<sup>3</sup>
Weight 95.740 lb





WASTE DIVERSION



To find a depot near you visit: www.brk.ca/depots or www.firstalert.ca/depots