Overview

The Telaire® T6743 is an automotive-qualified CO₂ sensor for in-cabin applications.

• Ventilate the cabin space providing automatic fresh air, aiding driver alertness
• CO₂ leak detection in the cabin space in vehicles using CO₂ refrigerant HVAC systems
• Control fresh air into the cabin to help improve HVAC energy efficiency in electric and conventionally powered vehicles

Features

• An affordable gas sensing solution for OEMs
• Telaire’s patented ABC Logic™ software provides a lifetime calibration warranty
• Lin 2.0 output
• Low power
• Compact design and versatile interface for simple product integration
• All units are factory calibrated to measure CO₂ concentration levels up to 5000 ppm
• Custom packaging available
• Adjustable firmware variables

Applications

• Automotive HVAC – Automatic fresh air control
• Automotive HVAC – Safety sensor for CO₂ refrigerants

Ordering Information

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