

Be aware, Be smart, Be safe

SENTRY INDUSTRIAL REAR DETECTION KIT

The Sentry Rear Detection kit is specially designed for lift trucks and has the ability to detect objects from the face of the radar up to a pre-set range of 4.5 meters. The system accurately identifies the location and velocity of up to 16 people or objects simultaneously and is built to withstand the harshest of conditions.

With built-in alerts, that notify the operator of radar blockage or communication issues, operators and fleet managers can be sure that they are working with one of the most reliable object detection systems available.

The Industrial Sentry Rear Detection Kit is a plug-and-play, robust radar solution with a pre-configured sensor range. This kit comes with a pre-set 4.5m x 2m (14.7' x 6.5') sensor, in-cab LED display, 7.5m (24.6') harness and 90-degree mounting bracket.

Note: This kit does not have the ability to add additional sensors.

Features

- Connects to reverse lights for power
- Pre-configured range: 4.5m x 2m (14.7' x 6.5') - Field programmable via Sentry Programming Unit, if required
- Built to meet rugged J1455 specifications
- Utilises standard CAN communication protocols
- Industry-specific harness assembly

Parts

APN: 16055

SENTRY L/D 1 SENSOR KIT 24GHZ 7.5m LOOM PRESET 1.5x2m SENSE CONXALL CABLE NON-EXPANDABLE



Specifications

Frequency	24Ghz
Current Draw	Less than 0.25A
Operating Temperature	-40 F +185 F (-40 C to +85 C)
Sensor Dimensions	12.4cm x 10.3cm x 3.25cm (4.88" x 4" x 1.28")
Display Dimensions	2.54cm x 5.84cm x 5.08cm (1" x 2.3" x 2")
IP Rating	IP68 - IP69K
Pre-configured Range	4.5m x 2m (14.7' x 6.5')
Harness	Conxall connection industrial harness
Expandability	Non-expandable – 1 Sensor kit only

Reference: SBAP0820003



RCT
Head Office
Unit 1-5/511 Abernethy Rd
Kewdale WA 6105, Australia
sales@rct-global.com

Australia +61 8 9353 6577
Africa +27 83 292 4246
Canada +1 705 590 4001
Central Asia +7 910 411 1174
USA +1 801 938 9214
South America +56 3 5229 9409

Copyright © 2023 Remote Control Technologies Pty Ltd. Images for illustration purposes only. Discover more @ rct-global.com