



Fall Protection



Get a sightline on safety.

3M™ DBI-SALA® Nano-Lok™ Connected Order Picker SRL System

Ensure your workers get connected with confidence. Introducing the 3M™ DBI-SALA® Nano-Lok™ Connected Order Picker SRL System. This innovative Fall Protection system senses a worker's presence on an order picking vehicle, verifies their tie-off status, and communicates visual and audible alerts in real time to promote situational awareness and safe behavior.



Multi-Sensor Technology

- **Connected Sensor Box**
Overhead unit detects worker's presence on vehicle.
- **Connected Aluminum Carabiner**
Sensing carabiner detects if it's connected to worker's harness D-ring and if the carabiner gate is closed and locked.



3M™ DBI-SALA® Nano-Lok™ SRL

A convenient connector packed with a variety of safety features.



Bluetooth® Integrated System

FCC Certified Communications system to relay tie-off status between the carabiner, overhead box, and alert system.



Alert System

Provides real-time tie-off status to worker, peers & site safety via visual LED lights and overhead audible alerts.

Modularity for easy maintenance.

1 | 3M™ DBI-SALA® Nano-Lok™ Connected Order Picker SRL

Features a quick-activating speed-sensing brake, a high-capacity energy absorber and Dyneema® abrasion resistant webbing to provide protection with a 6 ft. minimum fall clearance in case of a fall; bolts onto order picker for temper resistance.

2 | Connected Aluminum Carabiner

Compatible with all metallic OSHA-rated harness dorsal D-rings, including all current 3M harnesses; lightweight aluminum with plastic cover for protection.

3 | Connected LED Feedback Indicator Lights

Visible at a distance, these lights shine red or flash red (escalation) if worker is present but not tied-off, and shine green once worker is tied off.

4 | Connected Sensor Box

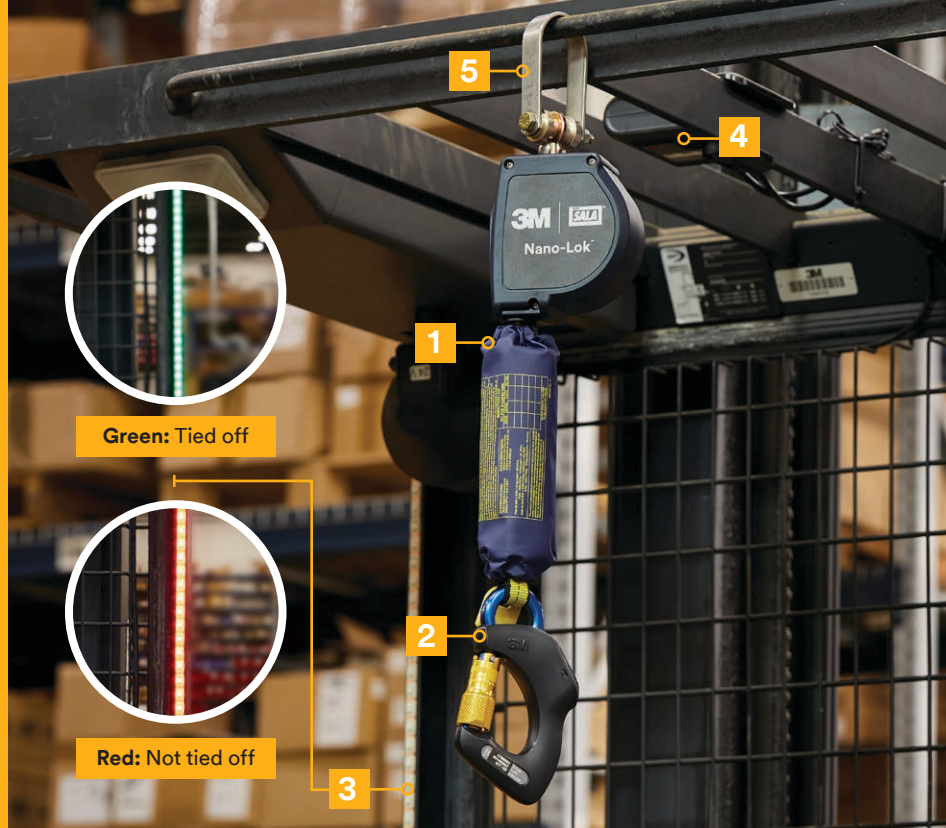
Detects worker presence on order picker platform and relays audible and visual alerts.

5 | Cab Mount Assembly

Order picker cab-mount bracket and mounting hardware.

Installation & Power

- Designed for simple installation requiring Bluetooth® pairing, hardware termination, LED light adhesive backing, alert box mount kit and permanent cab mount bracket.
- Replaceable CR2032 coin cell battery for Connected Aluminum Carabiner (Power not required for SRL to function).
- Recommended Operating Voltage: 24 VDC.



Order these easily installed components separately or as a system.

Kitted System



3M™ DBI-SALA® Nano-Lok™ Connected Order Picker SRL System
3100273

Replacement Components



3M™ DBI-SALA® Nano-Lok™ Connected Order Picker SRL
2000037



3M™ DBI-SALA® Cab Mount Bracket
3100084



3M™ DBI-SALA® Nano-Lok™ Connected Order Picker SRL Alert Box
8548924



3M™ DBI-SALA® Nano-Lok™ Connected Order Picker SRL Light Strips
9515033



3M™ DBI-SALA® Nano-Lok™ Connected Order Picker SRL Alert Box Power Cable
9515475

Note: Does not eliminate the need for pre-use or annual inspections. Follow the IFU for recommended inspection cycles and use conditions.



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Contact your Martin Sales Rep or call 888.828.8116.

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