

# 3M™ DBI-SALA® Smart Lock Connected SRL

The industry's first digitally connected SRL

## Smart Lock technology meets connected capability

The 3M™ DBI-SALA® Smart Lock Connected Self-Retracting Lifeline is designed to help increase your safety intelligence with integrated connected capability for smart PPE management. This product can enable the following:

- ▶ **Improved incident reporting and response:** You can now know the date and time of any brake event via the mobile and web app. The SRL also has a service light to indicate whether a brake event occurred.
- ▶ **Improved compliance:** The SRL tracks usage, such as extensions, pawl locks, and active time, so you can better understand when and how the product was used.
- ▶ **Improved inventory management:** With the combination of brake event data and usage statistics, you can better assess your inventory of SRLs.
- ▶ **Plus all the mechanical features and benefits of Smart Lock SRLs.**



Usage history



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## FAQs



### Durability

- ▶ Water intrusion tested: 5 minute full submersion, 6 hour spray on keypad
- ▶ Impact tested: dropped from 3 feet onto concrete surface on every side



### Weather

- ▶ SRL operating: -40°F to 130°F
- ▶ Electronic data logging: -20°F to 130°F. Relative humidity 5-95%, non-condensing



### Power

- ▶ Replaceable lithium 9V battery
- ▶ Battery life: 1-2 years\*
- ▶ Power not required for SRL function



### Memory

- ▶ Onboard memory for data storage
- ▶ SRL can hold over 12 months of usage data\*



### Connectivity

- ▶ SRL connects to mobile device via Bluetooth®
- ▶ SRL to mobile device Bluetooth range is over 50 feet\*
- ▶ Mobile device sends data to cloud via Wi-Fi or cellular network



### Mobile Devices

- ▶ Android™ devices running Android OS 4.4+ and Bluetooth 4.2+
- ▶ iPhone® devices with iOS v11+

\*Value is an estimate based on moderate use in normal conditions. Actual amount may vary.

Product Type	Part Number	Length (ft)	Lifeline Material
Vertical (Overhead)	3503806	30	Galvanized Steel
	3503807	30	Stainless Steel
	3503826	50	Galvanized Steel
	3503825	50	Stainless Steel
Horizontal (Leading Edge)	3503842	30	Galvanized Steel
	3503843	20	Galvanized Steel



## Key Applications

### Construction

- ▶ Give your site safety manager an additional monitoring tool
- ▶ Monitor wear and tear across the SRL inventory more efficiently

### Rental Companies

- ▶ Trace history of damage and use

### General Industry

- ▶ Verify when SRLs are used

## Don't forget...

- ▶ This does not eliminate the need for pre-use or annual inspections
- ▶ You must still follow IFU for recommended inspection cycles and use conditions



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