

# LNL-MT15-485

**Multi-Technology Single Gang Reader, designed to be mounted on a wall over a single gang junction box, Black color, RS485 OSDP, UL294, Reads Proximity & Smart Cards**

## Overview

Schlage multi-technology readers are designed to simplify access control solutions. They recognize magnetic stripe, proximity, Schlage smart card and NFC-enabled smart devices, ensuring a seamless transition to high-security smart technology in the future. They use an open architecture platform designed to work with industry standards and common access control system interfaces. The readers all fit a variety of placement needs, and include a modern design to complement any facility and its hardware.

The multi-technology readers accept Schlage MIFARE Classic®, MIFARE Plus® and MIFARE® DESFire® EV1 smart credentials as well as most proximity and smart cards from other manufacturers



## Detaljer

- Accommodates interior, exterior, metal, and non-metal installation environments
- Recognizes most proximity credentials, XceedID® MIFARE® Classic smart credentials, and aptiQ™ MIFARE DESFire™ EV1 smart credentials
- NFC Compatible
- Quick-connect design for easy installation
- Simple wiring – color scheme is identical to most readers in the market
- Easy-to-install mounting bracket
- Tri-state LED (red, green, amber) visual indicator and audio feedback representing status and activity information, easily discernible for the audibly or visually impaired.
- Wiegand output for simple interface with most access control panels

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## Tekniske specifikationer

### System

CSN (kortets serienummer)	Nej
Tilpasset datamodel	Ja
Nærhedstype	ISO15693

### Teknologi

Læsertype	Multifrekvens
Readerens driftssendende frekvens	125 KHz, 13.56 MHz
Understøttet teknologi 13,56 MHz	iCLASS (CSN), MIFARE Classic (CSN), MIFARE DESFire (CSN), MIFARE DESFire EV1 (CSN), NFC, PIV Class, Schlage MIFARE® Secure Sector, XceedID™ MIFARE® Secure Sector
Mifare type	ISO14443A, ISO14443B

### Interface & forbindelser

Grænseflade	OSDP V2
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### Operation

PIN-tastatur	Nej
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### Elektrisk

Nuværende forbrug	120 mA
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### Fysisk

Fysiske dimensioner	129 x 83 x 19 mm
Nettovægt	258 g
Farve	Sort
Materiale	PBT Polymer
Form faktor	Mullion
Monteringstype	Overflademontering

### Miljø

Miljø	Udendørs
Driftstemperatur	-35 to 67°C
IP-vurdering	IP65

### Regulerende

Overholdelse	CE, FCC, IC, UL 294
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### Voltage Range

	5-16 VDC
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### Power Supply

	Linear DC
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### Current Requirement

	Avg. 120 mA/Peak 200 mA
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### Read Range

	Proximity: Up to 5" (12.7 cm) MIFARE: Up to 4" (10 cm) DESFire EV1: Up to 2" (7.5 cm) PIV Credential: Up to 2.5" (6.5 cm)
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### Cable Specification

	18 AWG, 5 Conductor Stranded/Shielded
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### Technologies Supported in Default Mode

	Schlage Proximity / XceedID™ Proximity / HID® Proximity UTC/CASI ProxLite® / AWID® Proximity / LenelProx®
	Schlage MIFARE® Secure Sector / XceedID™ MIFARE® Secure Sector
	aptiQ™ Smart Cards using MIFARE DESFire™ EV1 with PACSA
	DESFire® CSN / HID iClass® CSN Inside Contactless PicoTag® CSN
	ST Microelectronics® CSN Texas Instruments Tag-It® Serial Number / Phillips I-Code® CSN
	* Some features and benefits listed on the front may not be applicable to the smart-only and proximity-only readers.
	** Other output options available through configuration.



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