



Access Control Simplified

NBT125-W

The Linear® NBT125-W Access Control Reader delivers streamlined access control performance with a range of physical credentials, and provides support for industry standard 26-bit and custom formats.

Reads Prox 125 kHz cards and fobs

Supports HID, AWID and Farpointe cards and fobs

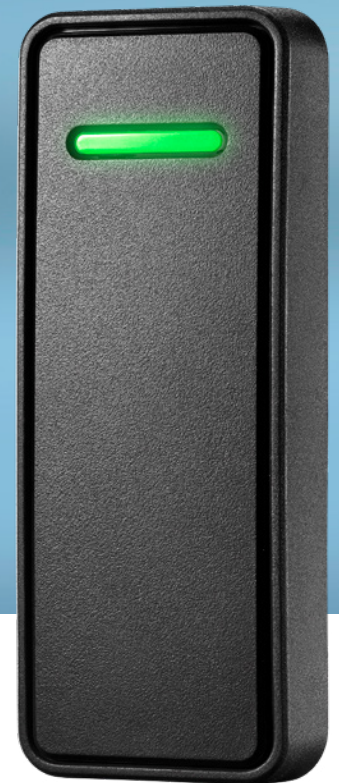
Supports industry standard 26-bit formats and custom formats

Indoor/outdoor installation

Red and green LED indicators

Outputs Wiegand

Includes all hardware for mounting in either mullion or single-gang configuration



Compatible with Key Fobs,
ISO Proximity and Clamshell
Access Cards



NBT125-W

Linear® Access Control Reader

Access Control Simplified.

We provide secure ways to manage access control solutions for all property types with our integrated ISO Proximity Access Cards, Clamshell Cards, and Key Fobs while giving authorized personnel easy access and safeguards against unauthorized entry. Customization available for access cards.

SPECIFICATIONS

Frequency	125 kHz (contactless prox card)
Mounting	A single reader for metal door and window frames, single-gang wall boxes, and flat surfaces
Dimensions	Mullion: 1.48" W x 4.74" H x 0.54" D (37.5 mm x 120 mm x 13.7 mm) Single-Gang: 2.99" W x 4.74" H x 0.54" D (76.2 mm x 120 mm x 13.7 mm)
Certifications	FCC, ICC, CE, UL Standard 2942, IP67
Voltage	8-14 VDC
Current Draw	80 mA @ 12 VDC
Read Range	Up to 3 inches (76 mm)
Cabling	24 AWG Minimum Multiconductor stranded with an overall foil shield
Supported Data Output	Wiegand
Operating Temperature	-40° F to 149° F (-40° C to +65° C)
Audio Tone Beeper	Included Standard
Ratings	IP67 Rated for Indoor & Outdoor Installation Electronics sealed in weather- and tamper-resistant epoxy potting
Warranty	Limited lifetime

NOTE: All features and specifications are subject to change without notice.

Includes Mullion and Single-Gang mounts with adapter plate and installation hardware



Mullion

Single Gang

ORDERING INFORMATION

	MODEL #	PART #
NBT125-W Access Reader	NBT125-W	825-01257

125 Proximity Credentials

FORM FACTOR	COMPATABILITY	MODEL #	PART #
ISO CARDS	HID	ISO125-H	830-00400
		ISO125-HC	830-0040C
	AWID	ISO125-A	830-00410
		ISO125-AC	830-0041C
CLAMSHELL CARDS	HID	CLM125-H	830-00420
		CLM125-HC	830-0042C
	AWID	CLM125-A	830-00430
		CLM125-AC	830-0043C
KEYFOBS	HID	KFB125-H	830-00440
		KFB125-HC	830-0044C
	AWID	KFB125-A	830-00450
		KFB125-AC	830-0045C

LINEAR

www.linear-solutions.com

