

## KEY FEATURES

- No special tools required for ease of installation.
- Silicone grease-filled connectors provide moisture resistance and longer life termination.
- Pair-at-a-time IDC termination on the front and rear for fast, easy jumpering with no wire stripping; eliminates the need to wire-wrap or connectorize incoming cable.
- Snaps onto industry-standard frames for quick and easy mounting.
- Designed to meet Telcordia and TIA568 specifications to ensure reliable performance.
- UL Listed for documented performance.

## Description

The Vertiv™ CXE RLSBB10 Terminal Blocks consist of compact, IDC (insulation displacement connection) wire connectors, which provide fast, easy connection of .4 to .6 mm (22- to 26-AWG) wire, on both sides of the block. Each connector is silicone-grease filled with tin-plated terminals, providing maximum environmental protection for terminated pairs.

Pair-at-a-time wire termination is accomplished by lifting the RLS activator, inserting a pair of unstripped wires into the appropriate slots on the activator, and pressing firmly down on the activator.

Incoming cables are terminated on the RLS IDC activators at the rear of the block. Quick cross-connect, jumpering, or outgoing wire distribution is accomplished on the RLS IDC activators at the front of the block. RLS IDC activators on both sides eliminate the need for special tools and splicing, as well as the need to wire-wrap or connectorize incoming cable. The block snap-mounts onto industry-standard, 4.12-in. (10.4 cm) wide frames for placement in an outdoor enclosure, cross-connect cabinet, or on indoor customer premises frames.

## Application

Vertiv CXE RLSBB10 Terminal Blocks is a flexible terminal block that can be employed in a wide variety of cross-connect, building entrance, and/or customer premises applications. These blocks are ideal for outdoor use.



RLSBB10



Wire Inserted into Activator

## Dimensions

BLOCK	H	W	D
RLSBB10	5.00-in. (12.70 cm)	.812-in. (2.06 cm)	1.64-in. (4.17 cm)

## Ordering Information

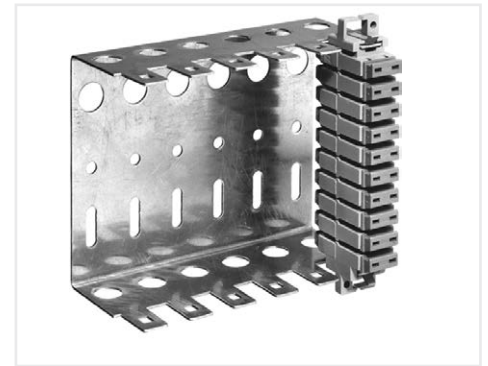
CATALOG NUMBER	PART NUMBER	PAIR COUNT	TERMINATION STYLE INPUT / OUTPUT	DESCRIPTION
RLSBB10	F017808	10	RLS / RLS	Termination clip is common to incoming and outgoing wires.



RLSTEST1 RLS One-Pair Tester

## Accessories

CATALOG NUMBER	PART NUMBER	DESCRIPTION
RLSTEST1 (1)	F019128	One-pair tester with 5-ft. leads & ring terminals for use on both RLS and 3M® SS-25
RLSTEST1PKT (1, 2)	F019127	One-pair pocket tester for use on both RLS and 3M® SS-25
RLSFRAME50 (3)	F607095	Metal frame for five RLSBB10 blocks (50-pair)
RLSFRAME60 (3)	F017809	Metal frame for six RLSBB10 blocks (60-pair)
RLSBBACTGREY	F017591	Gray replacement activator for RLSBB10 blocks
RLSBBIDENT1800B	F017865	Pair Identification Plugs for 1-1900 pairs (Blue)
RLSBBIDENT1800G	F017866	Pair Identification Plugs for 1-1800 pairs (Green)



RLSBB10 Mounted on a 60-Pair Frame

1. Continuity of signal is tested with these testers.
2. The RLS pocket tester contains ring terminals for easy connection to the handset.
3. RLSBB10 blocks and our frames can be combined in any pair count to meet your specifications. This modular system is ideal for indoor or outdoor cross-connects or terminals. Frames are available in a variety of pair counts and sizes. For a full selection, please see the Accessories section of this catalog. If you do not see the size you need, please call your Vertiv customer service representative for further information.