Vertiv™ CXE RLS Terminal Blocks

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 allows fast, easy jumpering with no wire stripping.

- 62" harness length and connectors for ease of use and consistency with telco standards.

- Available installed in cross-connect.

- Designed to meet Telcordia 1195 specifications to ensure reliable performance.

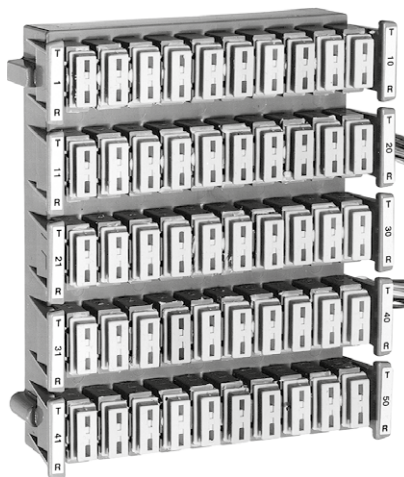- Certified to EIA/TIA 568-A Category 5.

Description

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

The Vertiv™ CXE RLS Series are 50-pair blocks. Pair-at-a-time wire termination is accomplished by lifting the Vertiv™ CXE RLS activator, inserting a pair of unstripped wires into the appropriate slots on the activator, and pressing firmly down on the activator.
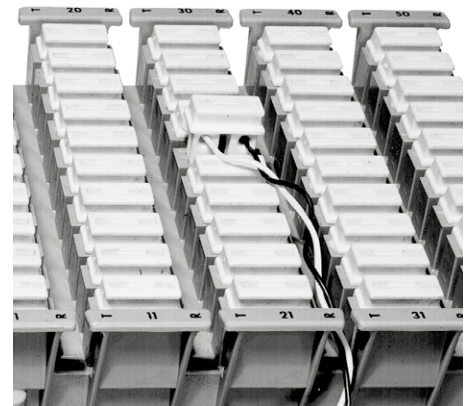
The 50-pair blocks are potted on the rear side of the block, and are available in a 62" harness length, with or without connectors.

Application

The Vertiv™ CXE RLS family of blocks is a flexible terminal block that can be employed in a wide variety of cross-connect or building entrance applications. These blocks are ideal for outdoor use.

RLS50

Wires Inserted into RLS Activator

Dimensions

Catalog Number	H	W	D
RLS50	5.68-in. (13.67 cm)	5.06-in. (12.85 cm)	1.50-in. (3.81 cm)

Ordering Information

Catalog Number	Part Number	Pair Count	Description
RLSE50DPM	F1010286	50 PR	24AWG 62" Harness W/3M 4005-DPM Connectors
RLSE50GBM	F016941	50 PR	24AWG 62" Harness W/3M 4005-GBM Connectors
RLSE50CF	F1009767	50 PR	24AWG 62" Harness W/710 Connectors
RLSE50	F1010440	50 PR	24AWG 62" Harness No Connectors

Dimensions

Catalog Number	Part Number	Description
RLSACTGRAY10	F567272	Gray replacement activators, 10/pkg.
RLSTEST1	F019128	1-pair tester with 8'-ft. leads & ring terminals for RLS and 3M® SS-25
RLSTEST1PKT	F019127	1-pair pocket tester w/ring terminals for RLS and 3M® SS-25
P53828	F553828	Red special service caps, 30/pkg.

OE-06070 (R06/23)