



VERTIV™ CXE BUP Series  
Integrated Building Entrance  
Terminal Solution





### KEY FEATURES

- 25, 50 and 100 pair versions
- New compact 25 pair size requires minimum mounting space
- Outdoor or indoor mounting capability for greater flexibility
- Built-in splice chamber with removable cover provides improved wire management
- Sealed chamber offers superior environmental protection for protector modules
- Push to close slam-lock ensures a fast and consistent environmental seal
- Variety of input and output connections provides application flexibility
- Stackable up to 300 pair
- Designed to meet GR-937-CORE
- UL Listed for documented performance

### Description

The Vertiv™ CXE BUP Series is a self-contained building entrance terminal for indoor or outdoor applications. The enclosure is manufactured of heavy gauge mill-galvanized steel treated with a unique finishing process for longer life. Input connection options include field splice tail, 3M® 4005 dry and gel connectors, 710 dry and gel connectors or cable stub. Outgoing pair distribution options are RLS IDC or binding post screw down terminal blocks.

5-pin protector modules are housed in a sealed chamber-within-a-chamber for maximum environmental protection, which is especially important for outdoor applications. All UL listed standard 5-pin protector modules may be used with this line of enclosures.

The Vertiv CXE BUP Series is wall or pole-mountable. A new resealable stacking feature, which permits stacking up to 300 pairs, is standard on all unit. This removable seal replaces the traditional top exit knock out and is easily removed without damaging the cabinet. A quarter turn with a 216-type can wrench (Vertiv™ catalog no. 15 or 38) is all that is required to open the unit. For further security, each unit is also equipped with a padlock hasp.





### Application

Vertiv™ CXE BUP Series integrated building entrance terminal solution provides protection, termination, and distribution between the central office and the subscriber premises.

Potential application locations include multi-tenant dwelling complexes, hospitals, factories, shopping strip malls, schools, and campus environments.



### Dimensions

PAIR COUNT	H	W	D
25	11.0-in. (27.9 cm)	15.4-in. (39.1 cm)	5.7-in. (14.5 cm)
50	15.8-in. (40.1 cm)	15.4-in. (39.1 cm)	5.7-in. (14.5 cm)
100	25.3-in. (64.3 cm)	15.4-in. (39.1 cm)	5.7-in. (14.5 cm)



BUPSNG100

Catalog Number Matrix

Housing	BUP	=	Indoor/Outdoor Building Entrance Protector	
Output	SNG	=	RLS (IDC)	
Pair Count	25	=	25 pair	
	50	=	50 pair	100 = 100 pair
Input	FS	=	Field splice - 24' wire harness bundle	
	MM	=	3M® 4005-D dry, (MS2)	CF = 710 SC1 gel
	GBM	=	3M® 4005 GBM gel (MS2)	
Color	Blank	=	Green	



## Ordering Information – BUPNG Field Splice

CATALOG NUMBER	PART NUMBER	DESCRIPTION	NUMBER OF PAIRS	INPUT				OUTPUT PROTECTION	
				FIELD SPLICED	STUB	MS <sup>2</sup>	710	RLS	R3BIEJZ - GAS
BUPNG25FS	F1008343	25 pair BUPNG FS-in RLS-out	25	X				X	
BUPNG50FS	F1008344	50 pair BUPNG FS-in RLS-out	50	X				X	
BUPNG100FS	F1008345	100 pair BUPNG FS-in RLS-out	100	X				X	

## Ordering Information – BUPNG 3M® MS2™ DPM 4005 Dry Input (MM)

CATALOG NUMBER	PART NUMBER	DESCRIPTION	NUMBER OF PAIRS	INPUT				OUTPUT PROTECTION	
				FIELD SPLICED	STUB	MS <sup>2</sup>	710	RLS	R3BIEJZ - GAS
BUPNG25MM	F1008358	25 pair BUPNG MM-in RLS-out	25			X		X	
BUPNG50MM	F1008359	50 pair BUPNG MM-in RLS-out	50			X		X	
BUPNG100MM	F1008360	100 pair BUPNG MM-in RLS-out	100			X		X	



**Ordering Information – BUPSNG 3M® MS2™ GBM 4005 Gel Input**

CATALOG NUMBER	PART NUMBER	DESCRIPTION	NUMBER OF PAIRS	INPUT				OUTPUT PROTECTION	
				FIELD SPLICE	STUB	MS <sup>2</sup>	710	RLS	R3BIEJZ - GAS
BUPSNG25GBM	F1008368	25 pair BUPNG GBM-in RLS-out	25			X		X	
BUPSNG50GBM	F1008369	50 pair BUPNG GBM-in RLS-out	50			X		X	
BUPSNG100GBM	F1008370	100 pair BUPNG GBM-in RLS-out	100			X		X	

**Ordering Information – BUPSNG 710SC1 Gel Input (CF)**

CATALOG NUMBER	PART NUMBER	DESCRIPTION	NUMBER OF PAIRS	INPUT				OUTPUT PROTECTION	
				FIELD SPLICE	STUB	MS <sup>2</sup>	710	RLS	R3BIEJZ - GAS
BUPSNG25CF	F1008377	25 pair BUPNG 710SC1-in RLS-out	25				X	X	
BUPSNG50CF	F1008378	50 pair BUPNG 710SC1-in RLS-out	50				X	X	
BUPSNG100CF	F1008379	100 pair BUPNG 710SC1-in RLS-out	100				X	X	

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