VERTIV™ BBE SE SERIES

SC Broadband Edge Enclosures



KEY FEATURES

- Rugged metal housing made of mill-galvanized steel for durability and low maintenance costs.
- Our unique multi-stage paint process meets or exceeds EPA standards, and provides a tough corrosion resistant finish for longer life.
- Three convenient sizes allow installation flexibility.
- Double-access hinged doors offer 360° access to all internal conductors and splices.
- Removable lower front panels for easy cable placement and installation.
- Adjustable PVC-coated splice bars permit flexibility in dressing of conductors and splices.
- Overhanging rain guards and close-cell neoprene door gasketing offer weatherproof protection for all internal components.
- Screened louvers protect against insect damage and hazardous environmental conditions.
- Positive action three-point locking mechanism with padlock provisions ensures security from unauthorized entry.

Description

SC6000D, SC8000D, and SC10000D are pad-mounted large pair-count telephone splice enclosures. Included in this series are adjustable PVC-coated splice bars and bonding/grounding brackets.

Application

Vertiv BBE SE Series are used as high pair-count splice enclosures for above-grade installations. The SC6000D has a splicing capacity of 6,000 pair, the SC8000D has a splicing capacity of 8,000, and the SC10000D has a splicing capacity of 10,000 pair.



SC6000D

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Dimensions

| | SPLICE AREA OUTSIDE | | | PEDESTAL BASE | | | OVERALL HOUSING | | |
|----------------|---------------------|--------|--------|---------------|--------|--------|-----------------|--------|--------|
| Catalog Number | н | | D | н | | D | н | | D |
| SC6000D | 52-in. | 37-in. | 24-in. | 6-in. | 37-in. | 21-in. | 58 in. | 37 in. | 24-in. |
| SC8000D | 52-in. | 48-in. | 24-in. | 6-in. | 48-in. | 21-in. | 58 in. | 48 in. | 24-in. |
| SC10000D | 64-in. | 48-in. | 24-in. | 6-in. | 48-in. | 21-in. | 70 in. | 48 in. | 24-in. |

Mounting Dimensions

| CATALOG NUMBER | MOUNTING HOLES | RECTANGULAR PAD OPENING | RECOMMENDED PAD SIZE |
|----------------|----------------|-------------------------|----------------------|
| SC6000D | 32"W x 13.5"D | 27"W x 9"D | 48"W x 60"D |
| SC8000D | 43"W x 16.5"D | 36"W x 10"D | 65"W x 60"D |
| SC10000D | 43"W x 16.5"D | 36"W x 10"D | 65"W x 60"D |

NOTE 1: Cabinets are secured to pad with concave compression plates (included).

NOTE 2: Metal mounting template (Catalog Number SCTEMP), to be embedded in poured concrete pad, may be purchased separately.

Ordering Information

| CATALOG NUMBER | PART NUMBER | DESCRIPTION |
|----------------|-------------|--|
| SC6000D | F017125 | 6,000 pair, gray-green splice enclosure |
| SC8000D | F017126 | 8,000 pair, gray-green splice enclosure |
| SC10000D | F017127 | 10,000 pair, gray-green splice enclosure |

NOTE: Total number of pairs spliced are dependent on the connector and local practices.

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