

# Hot-dip galvanized enclosures

## CDC

3

CDC is supplied with a busbar system or with a mounting plate.

- Tested to the requirements of IEC 61439-5. Passes arctic climate tests.
- Integral foundation.
- Adjustable foundation prepared for fitting of a base plate.
- The foundation is prepared for fixing conduits when installing heating cables.
- The sides have rivet-nuts to attach a snow marking pole or an accessory cabinet.
- On the inside of the door there is a cable distribution cabinet card.
- The embossed areas on the door are compatible with most common marking systems.
- Degree of protection IP34D.



CDC 040

| Designation | ID No.         | Equipment included | Number of modules | Rated current | Dimensions |       |       | Weight |
|-------------|----------------|--------------------|-------------------|---------------|------------|-------|-------|--------|
|             |                |                    |                   |               | Height     | Width | Depth |        |
|             |                |                    | M *               | A             | mm         |       |       | kg/pcs |
| CDC 020     | 2CGX0 63300396 | mounting plate     | –                 | –             | 1200       | 350   | 220   | 36     |
| CDC 040     | 2CGX0 63300397 | mounting plate     | –                 | –             | 1200       | 600   | 220   | 50     |
| CDC 060     | 2CGX0 63300398 | mounting plate     | –                 | –             | 1200       | 850   | 220   | 64     |
| CDC 420     | 2CGX0 63300390 | busbar system      | 20                | 400           | 1200       | 350   | 220   | 34     |
| CDC 440     | 2CGX0 63300391 | busbar system      | 40                | 400           | 1200       | 600   | 220   | 47     |
| CDC 460     | 2CGX0 63300392 | busbar system      | 60                | 400           | 1200       | 850   | 220   | 59     |
| CDC 640     | 2CGX0 63300394 | busbar system      | 40                | 630           | 1200       | 600   | 220   | 48     |
| CDC 660     | 2CGX0 63300395 | busbar system      | 60                | 630           | 1200       | 850   | 220   | 60     |

\* One module M = 12.5 mm.

### The enclosure includes

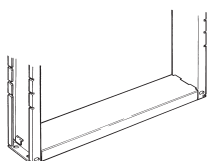
| Content                                         | Enclosure with busbar system | Enclosure without busbar system |
|-------------------------------------------------|------------------------------|---------------------------------|
|                                                 | CDC 420-660                  | CDC 020-060                     |
| Mounting plate                                  | No                           | Yes                             |
| Busbar system                                   | 400 A, 630 A                 | No                              |
| PEN bar movable to three positions              | 400 A                        | No                              |
| Anchor bar adjustable to two positions          | Yes                          | Yes                             |
| Foundation leg length individually adjustable   | Yes                          | Yes                             |
| Outlet opening with revolving seal Ø 15-60 mm   | Yes                          | Yes                             |
| Key shape for lock                              | SE                           | Triangular                      |
| Heavy-current warning symbol on outside of door | Yes                          | No                              |

# Accessories, to be ordered separately

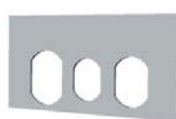
## CDC



**C20-BP, C40-BP, C60-BP**  
Base plate.



**FV**  
Wall spacer.



**CDC-CLA**  
Mounting kit for cylinder lock.



**C20-DB, C40-DB, C60-DB**  
Damp barrier fits all CDC enclosures.



**TN-S system**  
Five-wire kit.



**BERG 250**  
Rock hold for cable distribution cabinets type CDC when installed in rocky ground.



**KSPS 7**  
Marking pole made of strong steel and equipped with signal marking and reflective tape.

| Designation | ID No.         | Fits enclosure | Dimensions |       |       | Weight |
|-------------|----------------|----------------|------------|-------|-------|--------|
|             |                |                | Height     | Width | Depth |        |
|             |                |                | mm         |       |       | kg/pcs |
| C 20-BP     | 2CGX0 53310725 | CDC 20         | 27         | 344   | 130   | 0.8    |
| C 40-BP     | 2CGX0 53310726 | CDC 40         | 27         | 594   | 130   | 1.5    |
| C 60-BP     | 2CGX0 53310727 | CDC 60         | 27         | 844   | 130   | 2.2    |
| FV          | 2CGX0 63190225 | CDC            | 50         | 70    | 135   | 1.9    |
| CDC-CLA     | 2CGX0 53310669 | —              | —          | —     | —     | 0.1    |
| C20-DB      | 2CGX0 53310696 | CDC            | 50         | 350   | 215   | 0.2    |
| C40-DB      | 2CGX0 53310697 | CDC            | 50         | 600   | 215   | 0.3    |
| C60-DB      | 2CGX0 53310698 | CDC            | 50         | 850   | 215   | 0.4    |
| BERG 250    | 2CGX0 63300649 | CDC            | 370        | 130   | 30    | 1.9    |
| KSPS 7      | 2CGX0 63190146 | CDC            | 1120       | 30    | 30    | 2.0    |

### TN-S system

| Designation | ID No.         | Fits enclosure | Number of modules | Rated current | Length | Weight |
|-------------|----------------|----------------|-------------------|---------------|--------|--------|
|             |                |                | M *               | A             | mm     | kg/pcs |
| C 20-TNS    | 2CGX0 53310613 | CDC 20         | 20                | 400           | 333    | 0.6    |
| C 40-TNS    | 2CGX0 53310614 | CDC 40         | 40                | 400           | 583    | 0.7    |
| C 60-TNS    | 2CGX0 53310615 | CDC 60         | 60                | 400           | 833    | 0.9    |

\* One module M = 12.5 mm.