

# Wall Mounting Powder Coated Metal Enclosures

CR and CRD enclosures come complete with mounting (gear) plate, gland plates (except for smallest enclosure), standard door locks and wall mounting brackets.

## ORDERING INFORMATION

### STANDARD VERTICAL TYPE ☐ IP65

| COMPLETE ENCLOSURES      |                            |                             | ACCESSORIES (add to enclosures) |        |          |                       |                 |               |
|--------------------------|----------------------------|-----------------------------|---------------------------------|--------|----------|-----------------------|-----------------|---------------|
| WITH<br>STANDARD<br>DOOR | ENCLOSURE SIZE<br>HxWxD mm | WITH<br>TRANSPARENT<br>DOOR | INNER<br>DOOR                   | CANOPY | PLINTH   | DISTRIBUTION<br>FRAME | GLAND<br>PLATES | DOOR<br>LOCKS |
| CR252010                 | 250 x 200 x 100            |                             |                                 |        |          |                       |                 | 1             |
| CR252015                 | 250 x 200 x 150            |                             |                                 |        |          |                       |                 | 1             |
| CR302515                 | 300 x 250 x 150            |                             |                                 | CP2515 |          |                       | A x 1           | 1             |
| CR303015                 | 300 x 300 x 150            | CR303015PD                  |                                 | CP3015 |          |                       | A x 1           | 1             |
| CR303020                 | 300 x 300 x 200            | CR303020PD                  |                                 | CP3020 |          |                       | A x 1           | 1             |
| CR403015                 | 400 x 300 x 150            | CR403015PD                  |                                 | CP3015 |          |                       | A x 1           | 1             |
| CR403020                 | 400 x 300 x 200            | CR403020PD                  | ID4030/20                       | CP3020 |          |                       | A x 1           | 1             |
| CR404020                 | 400 x 400 x 200            | CR404020PD                  | ID4040/20                       | CP4020 |          |                       | B x 1           | 1             |
| CR503028*                | 500 x 300 x 280            | CR503028PD                  |                                 |        |          |                       | A x 1           | 1             |
| CR504015                 | 500 x 400 x 150            | CR504015PD                  |                                 | CP4015 |          |                       | A x 1           | 1             |
| CR504020                 | 500 x 400 x 200            | CR504020PD                  | ID5040/20                       | CP4020 |          | DB504020F             | B x 1           | 1             |
| CR504025                 | 500 x 400 x 250            | CR504025PD                  | ID5040/25                       | CP4025 |          | DB504025F             | B x 1           | 1             |
| CR504035*                | 500 x 400 x 350            | CR504035PD                  | ID5040/35                       | CP5040 |          |                       | B x 1           | 1             |
| CR505020                 | 500 x 500 x 200            | CR505020PD                  | ID5050/20                       | CP5020 |          | DB505020F             | B x 1           | 1             |
| CR505025                 | 500 x 500 x 250            | CR505025PD                  | ID5050/25                       | CP5025 |          | DB505025F             | C x 1           | 1             |
| CR604020                 | 600 x 400 x 200            | CR604020PD                  | ID6040/20                       | CP4020 |          | DB604020F             | B x 2           | 2             |
| CR604025                 | 600 x 400 x 250            | CR604025PD                  | ID6040/25                       | CP4025 |          | DB604025F             | B x 2           | 2             |
| CR605020                 | 600 x 500 x 200            | CR605020PD                  | ID6050/20                       | CP5020 |          | DB605020F             | B x 2           | 2             |
| CR605025                 | 600 x 500 x 250            | CR605025PD                  | ID6050/25                       | CP5025 |          | DB605025F             | C x 2           | 2             |
| CR605035*                | 600 x 500 x 350            | CR605035PD                  | ID6050/35                       |        |          |                       | C x 2           | 2             |
| CR606020                 | 600 x 600 x 200            | CR606020PD                  | ID6060/20                       | CP6020 |          | DB606020F             | C x 2           | 2             |
| CR705025                 | 700 x 500 x 250            | CR705025PD                  | ID7050/25                       | CP5025 |          | DB705025F             | C x 2           | 2             |
| CR806020                 | 800 x 600 x 200            | CR806020PD                  | ID8060/20                       | CP6020 |          | DB806020F             | C x 2           | 2             |
| CR806025                 | 800 x 600 x 250            | CR806025PD                  | ID8060/25                       | CP6025 |          | DB806025F             | C x 2           | 2             |
| CR806035*                | 800 x 600 x 350            | CR806035PD                  | ID8060/35                       |        |          |                       | C x 2           | 2             |
| CR808025                 | 800 x 800 x 250            | CR808025PD                  | ID8080/25                       | CP8025 |          | DB808025F             | C x 4           | 2             |
| CR1006030                | 1000 x 600 x 300           | CR1006030PD                 | ID10060/30                      | CP6030 | PL63/100 | DB1006030F            | C x 2           | 2             |
| CR1006040*               | 1000 x 600 x 400           | CR1006040PD                 | ID10060/40                      | CP6040 | PL64/100 |                       | C x 2           | 2             |
| CR1008030                | 1000 x 800 x 300           | CR1008030PD                 | ID10080/30                      | CP8030 | PL83/100 | DB1008030F            | C x 4           | 2             |
| CR1008040*               | 1000 x 800 x 400           | CR1008040PD                 | ID10080/40                      | CP8040 | PL84/100 |                       | C x 4           | 2             |
| CR1208030                | 1200 x 800 x 300           | CR1208030PD                 | ID12080/30                      | CP8030 | PL83/100 |                       | C x 4           | 2             |
| CR1208040*               | 1200 x 800 x 400           | CR1208040PD                 | ID12080/40                      | CP8040 | PL84/100 |                       | C x 4           | 2             |

### HORIZONTAL TYPE ☐ IP65

|           |                 |             |  |        |  |            |       |   |
|-----------|-----------------|-------------|--|--------|--|------------|-------|---|
| CR403015H | 300 x 400 x 150 | CR403015HPD |  | CP4015 |  |            | A x 1 | 1 |
| CR403020H | 300 x 400 x 200 | CR403020HPD |  | CP4020 |  |            | B x 1 | 1 |
| CR504020H | 400 x 500 x 200 | CR504020HPD |  | CP5020 |  | DB504020HF | B x 1 | 1 |
| CR604015H | 400 x 600 x 150 | CR604015HPD |  | CP6015 |  |            | A x 2 | 1 |
| CR604020H | 400 x 600 x 200 | CR604020HPD |  | CP6020 |  | DB604020HF | B x 2 | 1 |
| CR605025H | 500 x 600 x 250 | CR605025HPD |  | CP6025 |  | DB605025HF | C x 2 | 2 |

### TWO-DOOR TYPE ☐ IP55

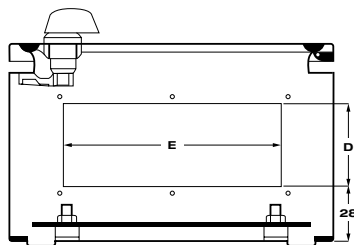
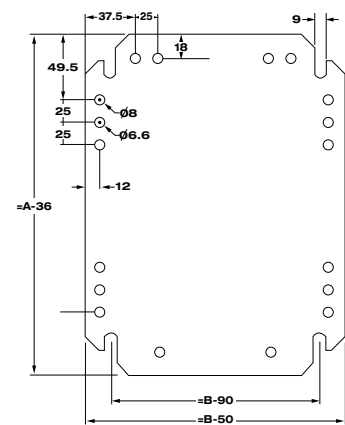
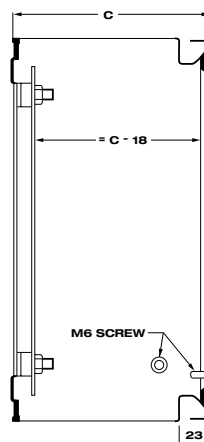
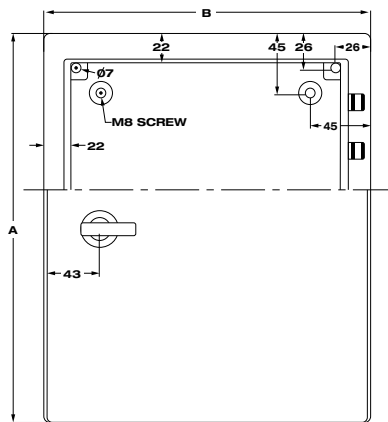
|             |                   |  |  |          |           |  |       |   |
|-------------|-------------------|--|--|----------|-----------|--|-------|---|
| CRD8010030  | 800 x 1000 x 300  |  |  | CPM10030 | PL103/100 |  | C x 2 | 1 |
| CRD10010030 | 1000 x 1000 x 300 |  |  | CPM10030 | PL103/100 |  | C x 2 | 1 |
| CRD12010030 | 1200 x 1000 x 300 |  |  | CPM10030 | PL103/100 |  | C x 2 | 1 |

\* Extra deep enclosures to suit VSDs and soft starters.

## STANDARD VERTICAL TYPE

CR

COMPLETE PRODUCT SPECIFICATIONS & DIMENSIONS - IP65



| PART NAME      | MATERIAL      | FINISH                             |
|----------------|---------------|------------------------------------|
| Body           | 1.4mm E-G     | RAL 7032 (Polyester powder coated) |
| Door           | 1.4/2.0mm E-G | RAL 7032 (Polyester powder coated) |
| Mounting Plate | 1.4/2.0mm E-G | Rainbow zinc plated                |
| Gland Plate    | 1.4mm E-G     | RAL 7032 (Polyester powder coated) |
| Wall Bracket   | 2.0/3.0mm E-G | Zinc plated                        |

E-G – Electro-Galvanised

| PART NO.  | A    | B   | C   | D   | E   | GLAND OPENINGS   | NO. OF LOCKS | NO. OF WALL * MOUNTING BRACKETS | WEIGHT (KG) |
|-----------|------|-----|-----|-----|-----|------------------|--------------|---------------------------------|-------------|
| CR302515  | 300  | 250 | 153 | 60  | 174 | 1 Bottom         | 1            | 4                               | 5.4         |
| CR303015  | 300  | 300 | 153 | 60  | 174 | 1 Bottom         | 1            | 4                               | 6.0         |
| CR303020  | 300  | 300 | 203 | 60  | 174 | 1 Bottom         | 1            | 4                               | 6.8         |
| CR403015  | 400  | 300 | 153 | 60  | 174 | 1 Bottom         | 1            | 4                               | 8.0         |
| CR403020  | 400  | 300 | 203 | 60  | 174 | 1 Bottom         | 1            | 4                               | 8.4         |
| CR404020  | 400  | 400 | 203 | 88  | 259 | 1 Bottom         | 1            | 4                               | 10.6        |
| CR503028  | 500  | 300 | 283 | 60  | 174 | 1 Bottom         | 1            | 4                               | 12.0        |
| CR504015  | 500  | 400 | 153 | 60  | 174 | 1 Bottom         | 1            | 4                               | 11.8        |
| CR504020  | 500  | 400 | 203 | 88  | 259 | 1 Bottom         | 1            | 4                               | 13.0        |
| CR504025  | 500  | 400 | 253 | 88  | 259 | 1 Bottom         | 1            | 4                               | 14.0        |
| CR504035  | 500  | 400 | 353 | 88  | 259 | 1 Bottom         | 1            | 4                               | 16.0        |
| CR505020  | 500  | 500 | 203 | 88  | 259 | 1 Bottom         | 1            | 4                               | 15.2        |
| CR505025  | 500  | 500 | 253 | 115 | 310 | 1 Bottom         | 1            | 4                               | 16.6        |
| CR604020  | 600  | 400 | 203 | 88  | 259 | 1 Top + 1 Bottom | 2            | 4                               | 15.2        |
| CR604025  | 600  | 400 | 253 | 88  | 259 | 1 Top + 1 Bottom | 2            | 4                               | 16.5        |
| CR605020  | 600  | 500 | 203 | 88  | 259 | 1 Top + 1 Bottom | 2            | 4                               | 19.7        |
| CR605025  | 600  | 500 | 253 | 115 | 310 | 1 Top + 1 Bottom | 2            | 4                               | 21.4        |
| CR605035  | 600  | 500 | 353 | 115 | 310 | 1 Top + 1 Bottom | 2            | 4                               | 23.0        |
| CR606020  | 600  | 600 | 203 | 115 | 310 | 1 Top + 1 Bottom | 2            | 4                               | 23.0        |
| CR705025  | 700  | 500 | 253 | 115 | 310 | 1 Top + 1 Bottom | 2            | 4                               | 23.6        |
| CR806020  | 800  | 600 | 203 | 115 | 310 | 1 Top + 1 Bottom | 2            | 4                               | 29.0        |
| CR806025  | 800  | 600 | 253 | 115 | 310 | 1 Top + 1 Bottom | 2            | 4                               | 30.6        |
| CR806035  | 800  | 600 | 353 | 115 | 310 | 1 Top + 1 Bottom | 2            | 4                               | 34.0        |
| CR808025  | 800  | 800 | 253 | 115 | 310 | 2 Top + 2 Bottom | 2            | 4                               | 39.5        |
| CR1006030 | 1000 | 600 | 303 | 115 | 310 | 1 Top + 1 Bottom | 2            | 4                               | 39.0        |
| CR1006040 | 1000 | 600 | 403 | 115 | 310 | 1 Top + 1 Bottom | 2            | 4                               | 44.0        |
| CR1008030 | 1000 | 800 | 303 | 115 | 310 | 2 Top + 2 Bottom | 2            | 4                               | 50.0        |
| CR1008040 | 1000 | 800 | 403 | 115 | 310 | 2 Top + 2 Bottom | 2            | 4                               | 55.0        |
| CR1208030 | 1200 | 800 | 303 | 115 | 310 | 2 Top + 2 Bottom | 2            | 4                               | 58.5        |
| CR1208040 | 1200 | 800 | 403 | 115 | 310 | 2 Top + 2 Bottom | 2            | 4                               | 68.0        |

Note \* Wall mounting brackets are supplied as shown with CR Enclosures