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Type 3R Mild Steel Metering Cabinets *C3RMC Series*

Hinge Door with Handle



Application

- Designed for outdoor housing of metering transformers.

Standards

- CSA Approved, Type 3R
- Complies with
 - NEMA Type 3R
 - IEC 60529, IP24

Construction

- Offered in single and double door versions.
- Formed and seam welded from 14 or 16 gauge steel.
- Smooth, continuously welded seams ground smooth.
- Formed lip on enclosure to exclude flowing liquids and contaminants.
- Padlockable "L" style handle for 3 point latch system
- Oil resistant gaskets are permanently secured.
- Removable inner panel included.
- Collar studs provided for mounting inner panel.
- Doors may be easily removed for modifications and are interchangeable.
- Bonding stud provided on door and grounding stud installed in enclosure.
- Hinges are constructed from 304 stainless steel.
- Hinge pins are stainless steel.

Finish

- Cover and enclosure are phosphatized and finished with a recoatable ANSI 61 smooth Gray powder inside and out.
- Removable inner panel is finished in white powder coating.

Accessories

- Door Stop Kit
- Mounting Foot Kit
- Drip Shield Kit
- Ventilation

New and improved PDF part drawing files with more detail now available.

Click part number in table below to access PDF, DXF, and STEP files.

| Part No. | Type of | Enclosure | | | Inner Panel | |
|-------------|---------|-----------|-------|-------|-------------|-------|
| | Door | H | W | D | H | W |
| C3RMC202010 | Single | 20.00 | 20.00 | 10.00 | 18.17 | 18.17 |
| C3RMC271310 | Single | 27.00 | 13.00 | 10.00 | 25.17 | 11.17 |
| C3RMC302010 | Single | 30.00 | 20.00 | 10.00 | 28.17 | 18.17 |
| C3RMC303010 | Double | 30.00 | 30.00 | 10.00 | 28.17 | 28.17 |
| C3RMC363612 | Double | 36.00 | 36.00 | 12.00 | 34.17 | 34.17 |
| C3RMC484812 | Double | 48.00 | 48.00 | 12.00 | 46.17 | 46.17 |

Tags: C3R, metering, metering cabinet, metering transformer, outdoor, 3R, single door, double door *Data subject to change without notice*

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