

## Type 3R Wiring Trough *C3RWT Series*

### Application



- Designed for use to protect multiple wiring junctions in outdoor environments against the ingress of rain, sleet, snow and the external formation of ice.

### Standards

- UL870 Type 3R
- CSA Type 3R
- Complies with
  - NEMA Type 3R
  - IEC 60529, IP24



### Construction

- Formed and spot welded from 14 or 16 gauge galvanized steel
- Drip shield top design protects the enclosure against rain, snow or sleet
- Embossed mounting holes on back of enclosure
- Slip on removable front cover is secured with screws
- Padlocking hasp
- To fully comply with UL870 - 2008 requirements, a bonding stud is provided on the cover and a ground stud is provided in the enclosure
- A #10 AWG - 12" grounding strap with crimped on ring terminals is also provided to comply with UL requirements

### Finish

- Enclosure and cover are finished in ANSI 61 gray powder coating.

**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. | Enclosure |      |       |
|----------|-----------|------|-------|
|          | H         | D    | L     |
| C3RWT412 | 4.00      | 4.00 | 12.00 |
| C3RWT418 | 4.00      | 4.00 | 18.00 |
| C3RWT424 | 4.00      | 4.00 | 24.00 |
| C3RWT436 | 4.00      | 4.00 | 36.00 |
| C3RWT448 | 4.00      | 4.00 | 48.00 |
| C3RWT460 | 4.00      | 4.00 | 60.00 |
| C3RWT472 | 4.00      | 4.00 | 72.00 |
| C3RWT612 | 6.00      | 6.00 | 12.00 |
| C3RWT618 | 6.00      | 6.00 | 18.00 |
| C3RWT624 | 6.00      | 6.00 | 24.00 |
| C3RWT636 | 6.00      | 6.00 | 36.00 |

| Part No.   | Enclosure |       |        |
|------------|-----------|-------|--------|
|            | H         | D     | L      |
| C3RWT872   | 8.00      | 8.00  | 72.00  |
| C3RWT896   | 8.00      | 8.00  | 96.00  |
| C3RWT8116  | 8.00      | 8.00  | 116.00 |
| C3RWT1024  | 10.00     | 10.00 | 24.00  |
| C3RWT1036  | 10.00     | 10.00 | 36.00  |
| C3RWT1048  | 10.00     | 10.00 | 48.00  |
| C3RWT1060  | 10.00     | 10.00 | 60.00  |
| C3RWT1072  | 10.00     | 10.00 | 72.00  |
| C3RWT1096  | 10.00     | 10.00 | 96.00  |
| C3RWT10116 | 10.00     | 10.00 | 116.00 |
| C3RWT1224  | 12.00     | 12.00 | 24.00  |

| Part No. | Enclosure |      |       |
|----------|-----------|------|-------|
|          | H         | D    | L     |
| C3RWT648 | 6.00      | 6.00 | 48.00 |
| C3RWT660 | 6.00      | 6.00 | 60.00 |
| C3RWT672 | 6.00      | 6.00 | 72.00 |
| C3RWT812 | 8.00      | 8.00 | 12.00 |
| C3RWT824 | 8.00      | 8.00 | 24.00 |
| C3RWT836 | 8.00      | 8.00 | 36.00 |
| C3RWT848 | 8.00      | 8.00 | 48.00 |
| C3RWT860 | 8.00      | 8.00 | 60.00 |

| Part No.   | Enclosure |       |        |
|------------|-----------|-------|--------|
|            | H         | D     | L      |
| C3RWT1236  | 12.00     | 12.00 | 36.00  |
| C3RWT1248  | 12.00     | 12.00 | 48.00  |
| C3RWT1260  | 12.00     | 12.00 | 60.00  |
| C3RWT1272  | 12.00     | 12.00 | 72.00  |
| C3RWT1284  | 12.00     | 12.00 | 84.00  |
| C3RWT1296  | 12.00     | 12.00 | 96.00  |
| C3RWT12116 | 12.00     | 12.00 | 116.00 |

Tags: **Type 3R, NEMA 3R, outdoor, wiring, trough**

*Data subject to change without notice.*