

## 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

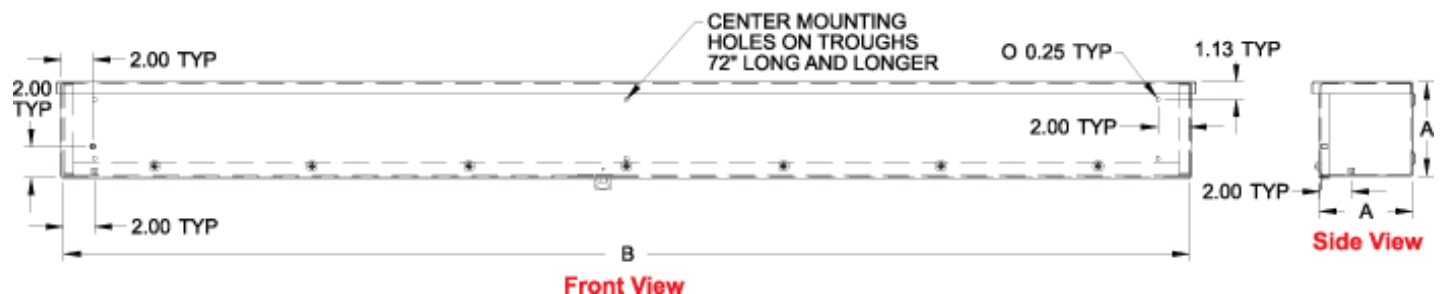


### Construction

- 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.



| Part No. | A    | B     | Ship Wt.<br>(lbs) |
|----------|------|-------|-------------------|
| C3RWT412 | 4.00 | 12.00 | 5.5               |
| C3RWT418 | 4.00 | 18.00 | 6.25              |
| C3RWT424 | 4.00 | 24.00 | 9                 |
| C3RWT436 | 4.00 | 36.00 | 12.5              |
| C3RWT448 | 4.00 | 48.00 | 16                |
| C3RWT460 | 4.00 | 60.00 | 19.5              |

| Part No.  | A     | B      | Ship Wt.<br>(lbs) |
|-----------|-------|--------|-------------------|
| C3RWT872  | 8.00  | 72.00  | 55.5              |
| C3RWT896  | 8.00  | 96.00  | 72.5              |
| C3RWT8116 | 8.00  | 116.00 | 86.5              |
| C3RWT1024 | 10.00 | 24.00  | 27                |
| C3RWT1036 | 10.00 | 36.00  | 37.5              |
| C3RWT1048 | 10.00 | 48.00  | 48                |

| Part No. | A    | B     | Ship Wt.<br>(lbs) |
|----------|------|-------|-------------------|
| C3RWT472 | 4.00 | 72.00 | 23                |
| C3RWT612 | 6.00 | 12.00 | 8                 |
| C3RWT618 | 6.00 | 18.00 | 10.5              |
| C3RWT624 | 6.00 | 24.00 | 13                |
| C3RWT636 | 6.00 | 36.00 | 18                |
| C3RWT648 | 6.00 | 48.00 | 23                |
| C3RWT660 | 6.00 | 60.00 | 28                |
| C3RWT672 | 6.00 | 72.00 | 33                |
| C3RWT812 | 8.00 | 12.00 | 13                |
| C3RWT824 | 8.00 | 24.00 | 21.5              |
| C3RWT836 | 8.00 | 36.00 | 30                |
| C3RWT848 | 8.00 | 48.00 | 38.5              |
| C3RWT860 | 8.00 | 60.00 | 47                |

| Part No.   | A     | B      | Ship Wt.<br>(lbs) |
|------------|-------|--------|-------------------|
| C3RWT1060  | 10.00 | 60.00  | 58.5              |
| C3RWT1072  | 10.00 | 72.00  | 69                |
| C3RWT1096  | 10.00 | 96.00  | 90                |
| C3RWT10116 | 10.00 | 116.00 | 107.5             |
| C3RWT1224  | 12.00 | 24.00  | 33                |
| C3RWT1236  | 12.00 | 36.00  | 45.5              |
| C3RWT1248  | 12.00 | 48.00  | 58                |
| C3RWT1260  | 12.00 | 60.00  | 70.5              |
| C3RWT1272  | 12.00 | 72.00  | 83                |
| C3RWT1284  | 12.00 | 84.00  | 95.5              |
| C3RWT1296  | 12.00 | 96.00  | 108               |
| C3RWT12116 | 12.00 | 116.00 | 128               |

*Data subject to change without notice*