# **NEMA 3R Wiring Trough**





# **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.

### 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 in [305 mm] 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.

# Listings

- UL 870 Type 3R [UL File E186830]
- CSA Type 3R [CSA File LL21312]
- · Complies with
- NEMA Type 3R
- IEC 60529, IP24





NEMA 3R Wiring Trough				
Part Number	Price	Enclosure Size HxDxL	Drawing Link	
C3RWT412	\$33.00	4.00 x 4.00 x 12.00 [102 x 102 x 305]	PDF	
C3RWT418	\$50.50	4.00 x 4.00 x 18.00 [102 x 102 x 457]	PDF	
C3RWT424	\$61.00	4.00 x 4.00 x 24.00 [102 x 102 x 610]	<u>PDF</u>	
C3RWT436	\$88.00	4.00 x 4.00 x 36.00 [102 x 102 x 914]	PDF	
C3RWT448	\$111.00	4.00 x 4.00 x 48.00 [102 x 102 x 1219]	PDF	
C3RWT460	\$139.00	4.00 x 4.00 x 60.00 [102 x 102 x 1524]	PDF	
C3RWT472	\$167.00	4.00 x 4.00 x 72.00 [102 x 102 x 1829]	PDF	
C3RWT612	\$53.00	6.00 x 6.00 x 12.00 [152 x 152 x 305]	PDF	
C3RWT624	\$83.00	6.00 x 6.00 x 24.00 [152 x 152 x 610]	PDF	
C3RWT618	\$85.00	6.00 x 6.00 x 18.00 [152 x 152 x 457]	PDF	
C3RWT636	\$113.00	6.00 x 6.00 x 36.00 [152 x 152 x 914]	PDF	
C3RWT660	\$180.00	6.00 x 6.00 x 60.00 [152 x 152 x 1524]	PDF	
C3RWT672	\$217.00	6.00 x 6.00 x 72.00 [152 x 152 x 1829]	PDF	
C3RWT648	\$151.00	6.00 x 6.00 x 48.00 [152 x 152 x 1219]	PDF	
C3RWT812	\$89.00	8.00 x 8.00 x 12.00 [203 x 203 x 305]	<u>PDF</u>	
C3RWT824	\$138.00	8.00 x 8.00 x 24.00 [203 x 203 x 610]	PDF	
C3RWT836	\$167.00	8.00 x 8.00 x 36.00 [203 x 203 x 914]	PDF	
C3RWT848	\$215.00	8.00 x 8.00 x 48.00 [203 x 203 x 1219]	PDF	
Note: Dimensions in inches [millimeters].				

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Part Number	Price	Enclosure Size HxDxL	Drawing Link	
C3RWT860	\$251.00	8.00 x 8.00 x 60.00 [203 x 203 x 1524]	PDF	
C3RWT872	\$287.00	8.00 x 8.00 x 72.00 [203 x 203 x 1829]	PDF	
C3RWT896	\$390.00	8.00 x 8.00 x 96.00 [203 x 203 x 2438]	<u>PDF</u>	
C3RWT8116	\$492.00	8.00 x 8.00 x 116.00 [203 x 203 x 2946]	<u>PDF</u>	
C3RWT1024	\$221.00	10.00 x 10.00 x 24.00 [254 x 254 x 610]	<u>PDF</u>	
C3RWT1036	\$249.00	10.00 x 10.00 x 36.00 [254 x 254 x 914]	PDF	
C3RWT1048	\$281.00	10.00 x 10.00 x 48.00 [254 x 254 x 1219]	PDF	
C3RWT1060	\$353.00	10.00 x 10.00 x 60.00 [254 x 254 x 1524]	PDF	
C3RWT1072	\$399.00	10.00 x 10.00 x 72.00 [254 x 254 x 1829]	<u>PDF</u>	
C3RWT1096	\$532.00	10.00 x 10.00 x 96.00 [254 x 254 x 2438]	<u>PDF</u>	
C3RWT10116	\$664.00	10.00 x 10.00 x 116.00 [254 x 254 x 2946]	PDF	
C3RWT1224	\$304.00	12.00 x 12.00 x 24.00 [305 x 305 x 610]	PDF	
C3RWT1236	\$323.00	12.00 x 12.00 x 36.00 [305 x 305 x 914]	PDF	
C3RWT1248	\$346.00	12.00 x 12.00 x 48.00 [305 x 305 x 1219]	PDF	
C3RWT1260	\$397.00	12.00 x 12.00 x 60.00 [305 x 305 x 1524]	<u>PDF</u>	
C3RWT1272	\$462.00	12.00 x 12.00 x 72.00 [305 x 305 x 1829]	PDF	
C3RWT1284	\$539.00	12.00 x 12.00 x 84.00 [305 x 305 x 2134]	PDF	
C3RWT1296	\$616.00	12.00 x 12.00 x 96.00 [305 x 305 x 2438]	<u>PDF</u>	
C3RWT12116	\$777.00	12.00 x 12.00 x 116.00 [305 x 305 x 2946]	PDF	
Note: Dimensions in inches [millimeters].				