WYR Outside Flanged Recessed Cover Boxes

W Series: Watertight, Raintight, Dust Tight

Cast Iron Box for Flush Mounting.

NEMA/CSA Type 1, 2, 3, 3R [†], 3S [†], 4 [†], 5, 12, 12K, 13

Applications

- These recessed cover boxes are listed by Underwriters' Laboratories, Inc. as Type 4.
- They are suitable for use outdoors where they would be subjected to rain or dripping or splashing of water.
- This type of box is designed especially for flush mounting in walls or floors or can be used for surface mounting using optional mounting lugs.

Features

- Flat, neoprene gasket attached to cover.
- Wide box flange permits greater contact between gasket and box.
- Wide selection of sizes and locations for drilled-and-tapped and slip-hole conduit entrances.
- Choices of locations for blind tapped holes in interior mounting buttons (optional).

Standard Materials

- Box and cover: cast iron
- Gasket: neoprene
- Screws: stainless steel cover

Standard Finishes

• Box and cover: hot dip galvanized

Options

- Available in aluminum. Add suffix -A to catalog number.
- Steel checkered plate covers suitable for pedestrian traffic add suffix -**CS**.
- Steel checkered covers suitable for vehicular traffic (H-25 loading) add suffix -CSV.
- For additional options see Options and Ordering Information pages.

Certifications and Compliances

- UL Standard: UL 514A, UL 50, UL 50E
- UL Listed: E110234
- CSA Standard: C22.2 No. 40
- CSA Certified: 001472



† Mounting lugs are optional. For watertight and raintight external mounting means must be provided. Specify mounting lugs.



ENCLOSURES AND JUNCTION BOXES: ORDINARY LOCATION JUNCTION BOXES

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Iron Catalog Number	Approximate Wall	Inside Dimensions Inches/Millimeters				
	Thickness * in/mm	L	X	W	Х	D
WYR-040404	0.16/4.1	4.00/101.6	х	4.00/101.6	х	4.00/101.6
WYR-060404	0.16/4.1	6.00/152.4	х	4.00/101.6	х	4.00/101.6
WYR-060604	0.22/5.6	6.00/152.4	х	6.00/152.4	х	4 4.00/101.6
WYR-060606	0.22/5.6	6.00/152.4	x	6.00/152.4	х	6.00/152.4
WYR-080404	0.19/4.8	8.00/203.2	х	4.00/101.6	х	4.00/101.6
WYR-080604	0.22/5.6	8.00/203.2	х	6.00/152.4	х	4.00/101.6
WYR-080804	0.25/6.4	8.00/203.2	х	8.00/203.2	х	4.00/101.6
WYR-080806	0.25/6.4	8.00/203.2	х	8.00/203.2	х	6.00/152.4
WYR-080808	0.25/6.4	8.00/203.2	х	8.00/203.2	x	8.00/203.2
WYR-100606	0.22/5.6	10.00/254.0	х	6.00/152.4	х	6.00/152.4
WYR-100806	0.25/6.4	10.00/254.0	х	8.00/203.2	x	6.00/152.4
WYR-101004	0.25/6.4	10.00/254.0	х	10.00/254.0	х	4.00/101.6
WYR-101006	0.25/6.4	10.00/254.0	x	10.00/254.0	x	6.00/152.4
WYR-120804	0.25/6.4	12.00/304.8	х	8.00/203.2	х	4.00/101.6
WYR-120806	0.25/6.4	12.00/304.8	x	8.00/203.2	x	6.00/152.4
WYR-120808	0.25/6.4	12.00/304.8	х	8.00/203.2	х	8.00/203.2
WYR-121206	0.25/6.4	12.00/304.8	x	12.00/304.8	x	6.00/152.4
WYR-121208	0.31/7.9	12.00/304.8	x	12.00/304.8	x	8.00/203.2
WYR-121212	0.31/7.9	12.00/304.8	х	12.00/304.8	х	12.00/304.8
WYR-140806	0.25/6.4	14.00/355.6	х	8.00/203.2	х	6.00/152.4
WYR-161208	0.28/7.1	16.00/406.4	х	12.00/304.8	х	8.00/203.2
WYR-180806	0.28/7.1	18.00/457.2	x	8.00/203.2	x	6.00/152.4
WYR-181206	0.28/7.1	18.00/457.2	x	12.00/304.8	x	6.00/152.4
WYR-181210	0.31/7.9	18.00/457.2	х	12.00/304.8	х	10.00/254.0
WYR-181806	0.31/7.9	18.00/457.2	х	18.00/457.2	х	6.00/152.4
WYR-181812	0.31/7.9	18.00/457.2	x	18.00/457.2	x	12.00/304.8
WYR-241208	0.31/7.9	24.00/609.6	х	12.00/304.8	х	8.00/203.2
WYR-241812	0.34/8.6	24.00/609.6	x	18.00/457.2	x	12.00/304.8
WYR-242412	0.38/9.7	24.00/609.6	x	24.00/609.6	x	12.00/304.8
WYR-361812	0.38/9.7	36.00/914.4	x	18.00/457.2	x	12.00/304.8
WYR-362412	0.41/10.4	36.00/914.4	x	24.00/609.6	x	12.00/304.8
WYR-363612	0.44/11.2	36.00/914.4	x	36.00/914.4	x	12.00/304.8

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