

KwikHinge™ Enclosures



Featuring Concealed Sliding Hinge Pins for easy door removal and mounting.

KwikHinge™ doors enable quick and easy removal of doors.

This makes common tasks like subpanel installation or door modifications substantially easier.

The hinge pin is made of stainless steel for strength and durability, and is held in the hinge with a retainer clip while the door is removed.



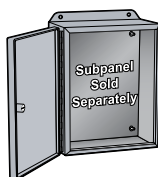
The hinge is concealed on the back side of the door when the enclosure is closed.



KwikHinge™ Series NEMA 3R, 4, and 12 Two-Door Floor-Mount



WRD624810N4D3PT



Applications

Designed to house and protect electrical and electronic controls, components and instruments in typical industrial environments. Enclosures protect equipment from dust, dirt, and water. These enclosures are used in machine tool applications for housing motor starters, drives, contactors, PLCs, as well as a wide variety of other electrical and electronic equipment. The addition of 19 in [483 mm] rack-mounted accessories make these enclosures ideal for providing rugged protection for sensitive rack-mounted components in harsh industrial environments.

Construction

- Bodies and doors fabricated from carbon steel
- KwikHinge™ heavy-duty 316 stainless steel sliding hinge pins
- Polyurethane poured-in-place gasket
- Continuous welded seams, ground smooth
- Doors opens 170°
- Optional subpanels must be ordered separately
- Uni-strut mounting channels welded horizontally to interior body sides to allow subpanels to be positioned in enclosure. Optional swing, half, full panels and rack angles can be mounted anywhere along the uni-strut channel
- 3-point keylocking/padlocking handle included
- Uses WAL4 series handles and WAEMK4A replacement key

Finish

ANSI 61 gray light-textured polyester powder coat, interior and exterior

Listings

- cULus File E64791
- IEC 60529, IP66
- UL 508A 3R, 4, and 12
- Meets NEMA/EEMAC Type 3R, 4, and 12 requirements



Note: For current listings, please see www.automationdirect.com

Shipping Schedule

Same day 1 - 5 days 1 - 7 days 1 - 15 days 1 - 20 days

Color indicates shipping lead time in business days.

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ANSI 61 Gray Light-Textured	Price	Enclosure Size HxWxD	Number of Hinges	Painted Steel Subpanel	Galvanized Subpanel
WRD624810N4D3PT	—	62.12 x 48.12 x 11.08 [1578 x 1222 x 281]	3	NPDD6048	NPDD6048G
WRD626012N4D3PT	—	62.12 x 60.12 x 13.29 [1578 x 1527 x 338]	3	NPDD6060	NPDD6060G
WRD746012N4D3PT	Retired	74.12 x 60.12 x 13.29 [1883 x 1527 x 338]	4	NPDD7260	NPDD7260G
WRD746018N4D3PT	Retired	74.12 x 60.12 x 19.29 [1883 x 1527 x 490]	4	NPDD7260	NPDD7260G
WRD746024N4D3PT	Retired	74.12 x 60.12 x 25.29 [1883 x 1527 x 642]	4	NPDD7260	NPDD7260G
WRD747212N4D3PT	—	74.12 x 72.12 x 13.29 [1883 x 1832 x 338]	4	NPDD7260	—
WRD747218N4D3PT	Retired	74.12 x 72.12 x 19.29 [1883 x 1832 x 490]	4	NPDD7272	—
WRD747224N4D3PT	Retired	74.12 x 72.12 x 25.29 [1883 x 1832 x 642]	4	NPDD7272	—

Note: Subpanels must be ordered separately.
Dimensions in inches [millimeters].
Letters in table correspond to letters on dimensional drawings.

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Dimensions

