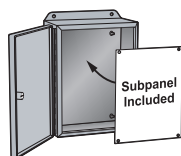


NEMA 3R, 4, 12, and 13 Single-Door Wall-Mount



Applications

- Designed for use as instrument enclosures, electric, hydraulic or pneumatic control housings, electrical junction boxes, or terminal wiring enclosures.
- Provides protection where equipment may be hosed down or otherwise be very wet, or in outdoor applications for full weather protection.

Construction

- Formed 14-gauge steel bodies and doors.
- Smooth, continuously welded seams without knockouts, cutouts, or holes.
- Door and body stiffeners are provided in the larger enclosures for extra rigidity.
- 14-gauge welded mounting brackets
- Formed lip on door and enclosure exclude flowing liquids and contaminants.
- Stainless steel continuous hinge on door may be removed by pulling the stainless steel hinge pin.
- Door is secured with easily operated stainless steel clamps.
- Provision for padlocking.
- Seamless poured-in-place gasket.
- A removable 12-gauge subpanel is included.
- Collar studs are provided for mounting subpanels.
- A bonding stud is provided on the door, and a grounding stud is provided in the enclosure.
- An adhesive-back literature pocket is included for the inside of the door.

Finish

- Cover and enclosure are finished in recoatable smooth ANSI 61 gray powder.
- Removable subpanel is finished in white powder coating.

Listings

- UL 508A Type 3R,12, 4 [UL File E65324]
- CSA Type 3R,12, 4 [CSA File LR21001]
- Complies with
 - NEMA Type 3R, 4, 12, and 13
 - IEC 60529, IP66



NEMA 3R, 4, 12, and 13 Single-Door Wall-Mount									
Part Number	Price	Enclosure Size HxWxD	Subpanels						Drawing Link
			Painted (included)	Perforated	Aluminum	Galvanized	Stainless	Size HxW	
1418N4B6		16.00 x 12.00 x 7.20 [406 x 305 x 183]	18P1309	18P1309PP	18A1309	18G1309	18P1309S16	13.00 x 9.00 [330 x 229]	PDF
1418N4B8		16.00 x 12.00 x 9.20 [406 x 305 x 234]	18P1309	18P1309PP	18A1309	18G1309	18P1309S16	13.00 x 9.00 [330 x 229]	PDF
1418N4G6		16.00 x 16.00 x 7.20 [406 x 406 x 183]	18P1313	18P1313PP	18A1313	18G1313	18P1313S16	13.00 x 13.00 [330 x 330]	PDF
1418N4CR6		16.00 x 20.00 x 7.20 [406 x 508 x 183]	18P1713	18P1713PP	—	18G1713	18P1713S16	17.00 x 13.00 [432 x 330]	PDF
1418N4C6		20.00 x 16.00 x 7.20 [508 x 406 x 183]	18P1713	18P1713PP	—	18G1713	18P1713S16	17.00 x 13.00 [432 x 330]	PDF
1418N4C8		20.00 x 16.00 x 9.20 [508 x 406 x 234]	18P1713	18P1713PP	—	18G1713	18P1713S16	17.00 x 13.00 [432 x 330]	PDF
1418N4C10		20.00 x 16.00 x 11.20 [508 x 406 x 284]	18P1713	18P1713PP	—	18G1713	18P1713S16	17.00 x 13.00 [432 x 330]	PDF
1418N4D6		20.00 x 20.00 x 7.20 [508 x 508 x 183]	18P1717	18P1717PP	18A1717	18G1717	18P1717S16	17.00 x 17.00 [432 x 432]	PDF
1418N4D8		20.00 x 20.00 x 9.20 [508 x 508 x 234]	18P1717	18P1717PP	18A1717	18G1717	18P1717S16	17.00 x 17.00 [432 x 432]	PDF
1418N4ER8		20.00 x 24.00 x 9.20 [508 x 610 x 234]	18P2117	18P1717PP	18A1717	18G2117	18P2117S16	21.00 x 17.00 [533 x 432]	PDF
1418N4AR6		24.00 x 12.00 x 7.20 [610 x 305 x 183]	18P2109	—	—	18G2109	—	21.00 x 9.00 [533 x 229]	PDF
1418N4H6		24.00 x 16.00 x 7.20 [610 x 406 x 183]	18P2113	—	—	18G2113	18P2113S16	21.00 x 13.00 [533 x 330]	PDF

Note: Dimensions in inches [millimeters].

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NEMA 3R, 4, 12, and 13 Single-Door Wall-Mount



Table continued from previous page

NEMA 3R, 4, 12, and 13 Single-Door Wall-Mount									
Part Number	Price	Enclosure Size HxWxD	Subpanels					Size HxW	Drawing Link
			Painted (included)	Perforated	Aluminum	Galvanized	Stainless		
1418N4E6		24.00 x 20.00 x 7.20 [610 x 508 x 183]	18P2117	18P2117PP	18A2117	18G2117	18P2117S16	21.00 x 17.00 [533 x 432]	PDF
1418N4E8		24.00 x 20.00 x 9.20 [610 x 508 x 234]	18P2117	18P2117PP	18A2117	18G2117	18P2117S16	21.00 x 17.00 [533 x 432]	PDF
1418N4E10		24.00 x 20.00 x 11.20 [610 x 508 x 284]	18P2117	18P2117PP	18A2117	18G2117	18P2117S16	21.00 x 17.00 [533 x 432]	PDF
1418N4E12		24.00 x 20.00 x 13.20 [610 x 508 x 335]	18P2117	18P2117PP	18A2117	18G2117	18P2117S16	21.00 x 17.00 [533 x 432]	PDF
1418N4J6		24.00 x 24.00 x 7.20 [610 x 610 x 183]	18P2121	18P2121PP	18A2121	18G2121	18P2121S16	21.00 x 21.00 [533 x 533]	PDF
1418N4J8		24.00 x 24.00 x 9.20 [610 x 610 x 234]	18P2121	18P2121PP	18A2121	18G2121	18P2121S16	21.00 x 21.00 [533 x 533]	PDF
1418N4KR8		24.00 x 30.00 x 9.20 [610 x 762 x 234]	18P2721	18P2721PP	18A2721	18G2721	18P2721S16	27.00 x 21.00 [686 x 533]	PDF
1418N4F6		30.00 x 20.00 x 7.20 [762 x 508 x 183]	18P2717	—	—	18G2717	18P2717S16	27.00 x 17.00 [686 x 432]	PDF
1418N4F8		30.00 x 20.00 x 9.20 [762 x 508 x 234]	18P2717	—	—	18G2717	18P2717S16	27.00 x 17.00 [686 x 432]	PDF
1418N4K6		30.00 x 24.00 x 7.20 [762 x 610 x 183]	18P2721	18P2721PP	18A2721	18G2721	18P2721S16	27.00 x 21.00 [686 x 533]	PDF
1418N4K8		30.00 x 24.00 x 9.20 [762 x 610 x 234]	18P2721	18P2721PP	18A2721	18G2721	18P2721S16	27.00 x 21.00 [686 x 533]	PDF
1418N4K10		30.00 x 24.00 x 11.20 [762 x 610 x 284]	18P2721	18P2721PP	18A2721	18G2721	18P2721S16	27.00 x 21.00 [686 x 533]	PDF
1418N4K12		30.00 x 24.00 x 13.20 [762 x 610 x 335]	18P2721	18P2721PP	18A2721	18G2721	18P2721S16	27.00 x 21.00 [686 x 533]	PDF
1418N4K16		30.00 x 24.00 x 17.20 [762 x 610 x 437]	18P2721	18P2721PP	18A2721	18G2721	18P2721S16	27.00 x 21.00 [686 x 533]	PDF
1418N4KK8		30.00 x 30.00 x 9.20 [762 x 762 x 234]	18P2727	18P2727PP	—	18G2727	18P2727S16	27.00 x 27.00 [686 x 686]	PDF
1418N4L6		36.00 x 24.00 x 7.20 [914 x 610 x 183]	18P3321	18P3321PP	18A3321	18G3321	18P3321S16	33.00 x 21.00 [838 x 533]	PDF
1418N4L8		36.00 x 24.00 x 9.20 [914 x 610 x 234]	18P3321	18P3321PP	18A3321	18G3321	18P3321S16	33.00 x 21.00 [838 x 533]	PDF
1418N4L12		36.00 x 24.00 x 13.20 [914 x 610 x 335]	18P3321	18P3321PP	18A3321	18G3321	18P3321S16	33.00 x 21.00 [838 x 533]	PDF
1418N4M8		36.00 x 30.00 x 9.20 [914 x 762 x 234]	18P3327	18P3327PP	18A3327	18G3327	18P3327S16	33.00 x 27.00 [838 x 686]	PDF
1418N4M10		36.00 x 30.00 x 11.20 [914 x 762 x 284]	18P3327	18P3327PP	18A3327	18G3327	18P3327S16	33.00 x 27.00 [838 x 686]	PDF
1418N4M12		36.00 x 30.00 x 13.20 [914 x 762 x 335]	18P3327	18P3327PP	18A3327	18G3327	18P3327S16	33.00 x 27.00 [838 x 686]	PDF
1418N4M16		36.00 x 30.00 x 17.20 [914 x 762 x 437]	18P3327	18P3327PP	18A3327	18G3327	18P3327S16	33.00 x 27.00 [838 x 686]	PDF
1418N4O8		42.00 x 30.00 x 9.20 [1067 x 762 x 234]	18P3927	—	—	18G3927	18P3927S16	39.00 x 27.00 [991 x 686]	PDF
1418N4P8		42.00 x 36.00 x 9.20 [1067 x 914 x 234]	18P3933	—	—	18G3933	18P3933S16	39.00 x 33.00 [991 x 838]	PDF
1418N4P12		42.00 x 36.00 x 13.20 [1067 x 914 x 335]	18P3933	—	—	18G3933	18P3933S16	39.00 x 33.00 [991 x 838]	PDF
1418N4R10		48.00 x 30.00 x 11.20 [1219 x 762 x 284]	18P4527	—	—	18G4527	—	45.00 x 27.00 [1143 x 686]	PDF
1418N4S8		48.00 x 36.00 x 9.20 [1219 x 914 x 234]	18P4533	—	18A4533	18G4533	18P4533S16	45.00 x 33.00 [1143 x 838]	PDF
1418N4S10		48.00 x 36.00 x 11.20 [1219 x 914 x 284]	18P4533	—	18A4533	18G4533	18P4533S16	45.00 x 33.00 [1143 x 838]	PDF
1418N4S12		48.00 x 36.00 x 13.20 [1219 x 914 x 335]	18P4533	—	18A4533	18G4533	18P4533S16	45.00 x 33.00 [1143 x 838]	PDF
1418N4S16		48.00 x 36.00 x 17.20 [1219 x 914 x 437]	18P4533	—	18A4533	18G4533	18P4533S16	45.00 x 33.00 [1143 x 838]	PDF
1418N4T8		60.00 x 36.00 x 9.20 [1524 x 914 x 234]	18P5733	—	18A5733	18G5733	18P5733S16	57.00 x 33.00 [1448 x 838]	PDF
1418N4T10		60.00 x 36.00 x 11.20 [1524 x 914 x 284]	18P5733	—	18A5733	18G5733	18P5733S16	57.00 x 33.00 [1448 x 838]	PDF
1418N4T16		60.00 x 36.00 x 17.20 [1524 x 914 x 437]	18P5733	—	18A5733	18G5733	18P5733S16	57.00 x 33.00 [1448 x 838]	PDF

Note: Dimensions in inches [millimeters].

NEMA 3R, 4, 12, and 13 Single-Door Wall-Mount



Dimensions

