

Panelboards

Type P2 Panelboard Connector Modifications

Selection

Enclosure Modifications

Description
20" Panel Width NEMA 3R enclosures NEMA 3R/12 enclosures Gasket between trim and box (Type 1)
24" Panel Width NEMA 3R enclosures NEMA 3R/12 enclosures ^① Gasket between trim and box (Type 1)

NEMA-4—Water Tight, Dust Tight, Steel Enclosure^② (Actual NEMA-4 enclosure is larger than standard Type 1 enclosure. See chart below for reference to approximate actual size.)

Standard Box Height (in inches)	Actual NEMA 4 Enclosure Size ^②		
	H	W	D
32	32	20	8
38	42	30	8
44	48	36	8
56	60	36	10

NOTE: Larger NEMA 4 enclosures are not available.

NEMA-4X—Water Tight, Dust Tight and Corrosion Resistant^③
(consult plant for actual enclosure size)

Catalog Number	Enclosure – Stainless Steel Size (inches) (304SS is standard)			Enclosure – Fiberglass Size (inches)		
	H	W	D	H	D	W
B4X26	26	20	5.75	36	30	8
B4X32	32	20	5.75	36	30	8
B4X38	38	20	5.75	48	36	12
B4X44	44	20	5.75	48	36	12
B4X50	50	20	5.75	60	36	12
B4X56	56	20	5.75	60	36	12
B4X62	62	20	5.75			
B4X68	68	20	5.75			
B4X74	74	20	5.75			

NOTE: 316SS is available as an option - must be specified.

- ① 16 Gauge Cans w/ 14 Gauge Front)
- ② 14 Gauge only
- ③ 14 Gauge only - 304SS Std, 316SS Optional)

Gauge Steel of Boxes/Fronts, Surface and Flush (see pgs. 11-6 & 11-7)

Dimensions in Inches (mm)		Gauge Steel		
H	W	Box	Front/Door	Type
26-74 (660-1880)	20 (508)	16 ^①	14 ^②	Type 1
26-74 (660-1880)	20 (508)	16 ^②	16/14 ^②	Type 3R/12
32-60 (813-1524)	20-36 (508-914)	14 ^③	14 ^③	Type 4
26-74 (660-1879)	20 (508)	14 ^④	14 ^④	Type 4X
36-60 (914-1524)	30-36 (762-914)	N/A ^⑤	N/A ^⑤	Type 4X Non-Metallic

- ① 16 Gauge is Standard (14 Gauge & 12 Gauge are optional)
- ② 15 Gauge Steel Can with 14 Gauge Door or Similar Approved Construction
- ③ No Optional Gauge available
- ④ 304SS 14 Gauge Std., 316SS 14 Gauge optional
- ⑤ Sizes do not match Standard Enclosure Sizes - See Table P1-21 - material is non-metallic - No Gauge Specified.
- ⑥ FAS-Latch is 14 GA only.
- Screw-to-Box, Hinge-to-Box, Door-in-Door (14 GA Std./12 GA Std. or 10 GA Optional)
- STB/HTB/DND with Piano Hinge (14 GA Std./12 GA Optional) (14 GA Stainless 304 Optional)