

**Interior
4HGX5**



**Enclosure
1D687**



**Flush Cover
3TX77**



NQ/NF Panelboards

- Complete panelboard requires interior, enclosure, and flush or surface cover
- NQ panelboards are for use with QO (plug-in) or QOB (bolt-on) breakers; see page 189
- NF panelboards are for use with EDB (bolt-on) breakers; see page 189
- Tin-plated aluminum or silver-plated copper construction
- Use with ground bar kit 5B716 (not included)
- Use NQ adapter kits with Q and L frame breakers, available on Grainger.com
- Use NF adapter kits with H and J frame breakers; see page 189

Preassembled main lugs save installation time. Convertible to main breaker. End-mounted split neutrals put neutral connections on the mains end of the panelboard, away from the high-density wiring area of the panel-side gutters. UL Listed.

Amps	No. of Spaces	Rec. Enclosure	Rec. Flush Cover	Rec. Surface Cover	ALUMINUM BUS Item No.	COPPER BUS Item No.
Panelboard Interior, 1-Phase, 120/240V AC						
100 A	18	1D687 for Main Lug 6B429 for Main Breaker	3TX77 for Main Lug 3TX81 for Main Breaker	3TX78 for Main Lug 3TX82 for Main Breaker	4HW8	4HW9
100 A	30	1D691 for Main Lug 1D698 for Main Breaker	4HG29 for Main Lug 4HHA1 for Main Breaker	3TX80 for Main Lug 3TX84 for Main Breaker	4HGX1	4HGX2
225 A	30	1D691 for Main Lug 1D698 for Main Breaker	4HG29 for Main Lug 4HHA1 for Main Breaker	3TX80 for Main Lug 3TX84 for Main Breaker	4HGX3	4HGX4
225 A	42	1D700 for Main Lug 6B429 for Main Lug	3TX91 for Main Breaker 4HHA1 for Main Lug	3TX84 for Main Lug 3TX92 for Main Breaker	4HGX5	—
225 A	42	1D700 for Main Lug 6B429 for Main Lug	3TX91 for Main Breaker 4HHA1 for Main Lug	3TX82	—	4HGX6
400 A	30	12N640 for Main Lug 1D700 for Main Breaker	3TX94 for Main Breaker 4HHA2 for Main Lug	12N641 for Main Breaker 3TX88 for Main Lug	4HGX7	4HGX8
400 A	42	12N640 for Main Lug 1D700 for Main Breaker	3TX94 for Main Breaker 4HHA2 for Main Lug	12N641 for Main Breaker 3TX88 for Main Lug	4HGX9	4HGY1
600 A	30	12N640 for Main Lug 1D700 for Main Breaker	3TX94 for Main Breaker 4HHA2 for Main Lug	12N641 for Main Breaker 3TX88 for Main Lug	—	4HGY2
600 A	42	12N640 for Main Lug 1D700 for Main Breaker	3TX94 for Main Breaker 4HHA2 for Main Lug	12N641 for Main Breaker 3TX88 for Main Lug	—	4HGY3
Panelboard Interior, 3-Phase, 120/208 to 240V AC						
100 A	18	1D687 for Main Lug 6B429 for Main Breaker	3TX77 for Main Lug 3TX81 for Main Breaker	3TX78 for Main Lug 3TX82 for Main Breaker	4HGY4	4HGY5
100 A	30	1D691 for Main Lug 1D698 for Main Breaker	4HG29 for Main Lug 4HHA1 for Main Breaker	3TX80 for Main Lug 3TX84 for Main Breaker	4HGY6	4HGY7
225 A	30	1D691 for Main Lug 1D698 for Main Breaker	4HG29 for Main Lug 4HHA1 for Main Breaker	3TX80 for Main Lug 3TX84 for Main Breaker	4HGY8	4HGY9
225 A	42	1D700 for Main Lug 6B429 for Main Lug	3TX91 for Main Breaker 4HHA1 for Main Lug	3TX84 for Main Lug 3TX92 for Main Breaker	4HGZ1	—
225 A	42	1D700 for Main Lug 6B429 for Main Lug	3TX91 for Main Breaker 4HHA1 for Main Lug	3TX84 for Main Lug 3TX92 for Main Breaker	—	4HGZ2
400 A	30	12N640 for Main Lug 1D700 for Main Breaker	3TX94 for Main Breaker 4HHA2 for Main Lug	12N641 for Main Breaker 3TX88 for Main Lug	4HGZ3	4HGZ4
400 A	42	12N640 for Main Lug 1D700 for Main Breaker	3TX94 for Main Breaker 4HHA2 for Main Lug	12N641 for Main Breaker 3TX88 for Main Lug	4HGZ5	4HGZ6
600 A	30	12N640 for Main Lug 1D700 for Main Breaker	3TX94 for Main Breaker 4HHA2 for Main Lug	12N641 for Main Breaker 3TX88 for Main Lug	—	4HGZ7
600 A	42	12N640 for Main Lug 1D700 for Main Breaker	3TX94 for Main Breaker 4HHA2 for Main Lug	12N641 for Main Breaker 3TX88 for Main Lug	—	4HGZ8
Panelboard Interior, 3-Phase, 277/480V AC						
125 A	18	1D687 for Main Lug 6B429 for Main Breaker	3TX77 for Main Lug 3TX81 for Main Breaker	3TX78 for Main Lug 3TX82 for Main Breaker	3TZ01	3TZ02
125 A	30	1D691 for Main Lug 1D698 for Main Breaker	4HG29 for Main Lug 4HHA1 for Main Breaker	3TX80 for Main Lug 3TX84 for Main Breaker	3TZ03	3TZ04
250 A	30	1D691 for Main Lug 1D698 for Main Breaker	4HG29 for Main Lug 4HHA1 for Main Breaker	3TX80 for Main Lug 3TX84 for Main Breaker	3TZ05	3TZ06
250 A	42	1D698 for Main Lug 22P067 for Main Breaker	3TX91 for Main Breaker 4HHA1 for Main Lug	3TX84 for Main Lug 3TX92 for Main Breaker	3TZ08	3TZ09
400 A	30	12N640 for Main Lug 1D700 for Main Breaker	3TX94 for Main Breaker 4HHA2 for Main Lug	12N641 for Main Breaker 3TX88 for Main Lug	3TZ07	22P072
400 A	42	12N640 for Main Lug 1D700 for Main Breaker	3TX94 for Main Breaker 4HHA2 for Main Lug	12N641 for Main Breaker 3TX88 for Main Lug	22P074	—
600 A	30	12N640 for Main Lug 1D700 for Main Breaker	3TX94 for Main Breaker 4HHA2 for Main Lug	12N641 for Main Breaker 3TX88 for Main Lug	—	22P073
600 A	42	12N640 for Main Lug 1D700 for Main Breaker	3TX94 for Main Breaker 4HHA2 for Main Lug	12N641 for Main Breaker 3TX88 for Main Lug	—	22P075

L	W	D (in.)	Mfr. Model	Item No.
Panelboard Enclosures, NEMA 1, Indoor				
26 in	20 in	5 3/4	MH26	1D687
32 in	20 in	5 3/4	MH32	1D691
38 in	20 in	5 3/4	MH38	6B429
44 in	20 in	5 3/4	MH44	1D698
50 in	20 in	5 3/4	MH50	1D700
56 in	20 in	5 3/4	MH56	22P067
62 in	20 in	5 3/4	MH62	12N640
68 in	20 in	5 3/4	MH68	22P068

Description	Mfr. Model	FLUSH Item No.	SURFACE Item No.
Covers			
Nonventilated, 26"H x 23"W x 5 3/4"D	NC26	3TX77	3TX78
Nonventilated, 32"H x 20"W x 5 3/4"D	NC32	4HG29	3TX80
Nonventilated, 38"H x 20"W x 5 3/4"D	NC38	3TX81	3TX82
Nonventilated, 44"H x 20"W x 5 3/4"D	NC44	4HHA1	3TX84
Ventilated, 50"H x 20"W x 5 3/4"D	NC50V	4HHA2	3TX88
Ventilated, 56"H x 20"W x 5 3/4"D	NC56V	3TX91	3TX92
Ventilated, 62"H x 20"W x 5 3/4"D	NC62V	3TX94	12N641
Ventilated, 68"H x 20"W x 5 3/4"D	NC68V	3TX96	3TX97

Accessories	Description	Mfr. Model	Item No.
NQ Neutral Bar, Copper, 100A		NQN1CU	4HHA6
NQ Neutral Bar, Copper, 225A		NQN2CU	4HHA7
NQ Neutral Bar, Copper, 600A		NQN6CU	4HHA8
NF Neutral Bar, Copper, 125A		NFN1CU	22P077
NF Neutral Bar, Copper, 225A		NFN2CU	22P078
NF Neutral Bar, Copper, 600A		NFN6CU	22P079
Ground Bar Kit, 27-Terminal, Aluminum		PK27GTA	5B716
NQ Filler Plate, Pkg. of 15		NQFP15	4HHA9
NF Filler Plate, Pkg. of 15		NFFP15	22P076
NQ Main Circuit Breaker Adapter Kit, 250A, H and J Frame Breakers		NQMB2HJ	4HHA3
NQ Main Circuit Breaker Adapter Kit, 250A, Q Frame Breakers		NQMB2Q	4HHA4
NQ Main Circuit Breaker Adapter Kit, 400A, L Frame Breakers		NQMB4LA	4HHA5
NF Main Circuit Breaker Adapter Kit, 150A, H Frame Breakers		N150MH	22P069
NF Main Circuit Breaker Adapter Kit, 250A, J Frame Breakers		N250MJ	22P070
NF Main Circuit Breaker Adapter Kit, 400A, L Frame Breakers		N400M	22P071