ALUMINUM BUS | COPPER BUS





Rec.



Flush Cover 3**TX**77

Rec.

BQUARE D by Schneider Electric

Interior 4HGX5

NQ/NF **Panelboards**

- Complete panelboard requires interior, enclosure, and flush or surface cover
- NQ panelboards are for use with QO (plugin) or QOB (bolt-on) breakers; see page 197
- NF panelboards are for use with EDB (bolt-on) breakers; see page 197
- 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 197

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	F	lush over	Surface Cover	Item No.	Item No.
Panelboa	rd Interior, 1-	Phase, 120/240V AC					
100 A	18	1D687 for Main Lug 6B429 for Main Breake	r 3TX81 for	or Main Lug Main Breaker	3TX78 for Main Lug 3TX82 for Main Breaker	4HGW8	4HGW9
100 A	30	1D691 for Main Lug 1D698 for Main Breake	r 4HHA1 for	or Main Lug Main Breaker	3TX80 for Main Lug 3TX84 for Main Breaker	4HGX1	4HGX2
225 A	30	1D691 for Main Lug 1D698 for Main Breake	r 4HHA1 for	or Main Lug Main Breaker	3TX80 for Main Lug 3TX84 for Main Breaker	4HGX3	4HGX4
225 A	42	1D700 for Main Breake 6B429 for Main Lug	4HHA1 f	Main Breaker or Main Lug	3TX84 for Main Lug 3TX92 for Main Breaker	4HGX5	_
225 A	42	1D700 for Main Breake 6B429 for Main Lug	4HHA1 f	Main Breaker or Main Lug	3TX82	_	4HGX6
400 A	30	12N640 for Main Break 1D700 for Main Lug	4HHA2 f	Main Breaker or Main Lug	12N641 for Main Breaker 3TX88 for Main Lug	4HGX7	4HGX8
400 A	42	12N640 for Main Break 1D700 for Main Lug	4HHA2 f	Main Breaker or Main Lug	12N641 for Main Breaker 3TX88 for Main Lug	4HGX9	4HGY1
600 A	30	12N640 for Main Break 1D700 for Main Lug	4HHA2 f	Main Breaker or Main Lug	12N641 for Main Breaker 3TX88 for Main Lug	_	4HGY2
600 A	42	12N640 for Main Break 1D700 for Main Lug	4HHA2 f	Main Breaker or Main Lug	12N641 for Main Breaker 3TX88 for Main Lug	_	4HGY3
Panelboa	rd Interior, 3·	Phase, 120/208 to 240V A					
100 A	18	1D687 for Main Lug 6B429 for Main Breake	r 3TX81 for	or Main Lug Main Breaker	3TX78 for Main Lug 3TX82 for Main Breaker	4HGY4	4HGY5
100 A	30	1D691 for Main Lug 1D698 for Main Breake	r 4HHA1 for	or Main Lug Main Breaker	3TX80 for Main Lug 3TX84 for Main Breaker	4HGY6	4HGY7
225 A	30	1D691 for Main Lug 1D698 for Main Breake	r 4HHA1 for	or Main Lug Main Breaker	3TX80 for Main Lug 3TX84 for Main Breaker	4HGY8	4HGY9
225 A	42	1D700 for Main Breake 6B429 for Main Lug	4HHA1 f	Main Breaker or Main Lug	3TX84 for Main Lug 3TX92 for Main Breaker	4HGZ1	
225 A	42	1D700 for Main Breake 6B429 for Main Lug	4HHA1 f	Main Breaker or Main Lug	3TX84 for Main Lug 3TX86 for Main Breaker	_	4HGZ2
400 A	30	12N640 for Main Break	4HHA2 f	Main Breaker or Main Lug	12N641 for Main Breaker 3TX88 for Main Lug	4HGZ3	4HGZ4
400 A	42	12N640 for Main Break	4HHA2 f	Main Breaker or Main Lug	12N641 for Main Breaker 3TX88 for Main Lug	4HGZ5	4HGZ6
600 A	30	12N640 for Main Break	4HHA2 f	Main Breaker or Main Lug	12N641 for Main Breaker 3TX88 for Main Lug	_	4HGZ7
600 A	42	12N640 for Main Break 1D700 for Main Lug		Main Breaker or Main Lug	12N641 for Main Breaker 3TX88 for Main Lug	_	4HGZ8
anelboa	rd Interior, 3-	Phase, 277/480YV AC	1111712	Ji Maii Lug			
125 A	18	1D687 for Main Lug 6B429 for Main Breake	r 3TX81 for	or Main Lug Main Breaker	3TX78 for Main Lug 3TX82 for Main Breaker	3TZ01	3TZ02
125 A	30	1D691 for Main Lug 1D698 for Main Breake	r 4HHA1 for	or Main Lug Main Breaker	3TX80 for Main Lug 3TX84 for Main Breaker	3TZ03	3TZ04
250 A	30	1D700 for Main Breake 6B429 for Main Lug	4HHA1 for	or Main Lug Main Breaker	3TX80 for Main Lug 3TX84 for Main Breaker	3TZ05	3TZ06
250 A	42	1D698 for Main Lug 22P067 for Main Break	er 4HHA1 f	Main Breaker or Main Lug	3TX84 for Main Lug 3TX92 for Main Breaker	3TZ08	3TZ09
400 A	30	12N640 for Main Break 1D700 for Main Lug	4HHA2 f	Main Breaker or Main Lug	12N641 for Main Breaker 3TX88 for Main Lug	3TZ07	22P072
400 A	42	22P067 for Main Lug 22P068 for Main Break	er 3TX96 for	or Main Lug Main Breaker	3TX92 for Main Lug 3TX97 for Main Breaker	22P074	_
600 A	30	12N640 for Main Break 1D700 for Main Lug	4HHA2 f	Main Breaker or Main Lug	12N641 for Main Breaker 3TX88 for Main Lug	_	22P073
600 A	42	22P067 for Main Lug 22P068 for Main Break	er 3TX96 for	or Main Lug Main Breaker	3TX92 for Main Lug 3TX97 for Main Breaker	— Mfr.	22P075
	D Mfr. Item (in.) Model No.			Description			ltem No.

1	w	(in.)	Model	No.
Panelboard Enclosures.	, NEMA 1, Indoor	()		
26 in	20 in	53/4	MH26	1D687
32 in	20 in	53/4	MH32	1D691
38 in	20 in	53/4	MH38	6B429
44 in	20 in	53/4	MH44	1D698
50 in	20 in	53/4	MH50	1D700
56 in	20 in	53/4	MH56	22P067
62 in	20 in	53/4	MH62	12N640
68 in	20 in	53/4	MH68	22P068
Description	1	Mfr. Model	FLUSH Item No.	SURFACE Item No.
Covers				
Nonventilated, 26"H x 2		NC26	3TX77	3TX78
Nonventilated, 32"H x 2	0"W x 5¾"D	NC32	4HGZ9	3TX80
Nonventilated, 38"H x 2	0"W x 5¾"D	NC38	3TX81	3TX82
Nonventilated, 44"H x 2	0"W x 5¾"D	NC44	4HHA1	3TX84
Ventilated, 50"H x 20"W	x 5¾"D	NC50V	4HHA2	3TX88
Ventilated, 56"H x 20"W	x 5¾"D	NC56V	3TX91	3TX92
Ventilated, 62"H x 20"W	x 5¾"D	NC62V	3TX94	12N641
Ventilated, 68"H x 20"W				3TX97

Description	Wodel	No.
Accessories		
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