

NQOD 20-inch Wide Main Lug Interiors and NQOD Accessories

Table 13.20: Main Lug Interiors—Accepts plug-on and bolt-on circuit breakers

Max. No. of Single Pole QO™/QOB Circuit Breakers	Mains Rating	Interior Only (Order Branch Circuit Breakers Separately)	Type 1 Enclosure		Types 3R, 5, 12 Enclosures	
			Box 20"W x 5.75"D[8]	Mono-Flat™ Front[8]	Enclosure 20"W x 6.5"D	Height (In.)
		Catalog No.[9][10]	Catalog No.[10]	Catalog No.[10]	Catalog No.[10]	
20" Wide Cabinet—Single Phase 3-Wire						
20	100	NQOD20L100CU	MH23	MHC23 ()	MH23WP	23
30	225	NQOD30L225CU	MH32	MHC32 ()	MH32WP	32
42		NQOD42L225CU	MH35	MHC35 ()	MH35WP	35
42		NQOD42L225CUTF[11]	MH41	MHC41 ()	MH41WP	41
54		NQOD54L225CU	MH41	MHC41 ()	MH41WP	41
30	400	NQOD30L400CU	MH50	MHC50V ()	MH50WP	50
42		NQOD42L400CU	MH53	MHC53V ()	MH53WP	53
54		NQOD54L400CU	MH59	MHC59V ()	MH59WP	59
30	600 [12]	NQOD30L600	MH53	MHC53V ()	MH656WP	53/65
42		NQOD42L600	MH56	MHC56V ()	MH686WP	56/68
42		NQOD42L600TFL[11]	MH62	MHC62V ()	MH746WP	62/74
54		NQOD54L600	MH62	MHC62V ()	MH746WP	62/74
20" Wide Cabinet—Three Phase 4-Wire						
24	100	NQOD424L100CU	MH23	MHC23 ()	MH23WP	23
30	225	NQOD430L100CU	MH26	MHC26 ()	MH26WP	26
30		NQOD430L225CU	MH23	MHC32 ()	MH32WP	32
42		NQOD442L225CU	MH35	MHC35 ()	MH35WP	35
42		NQOD442L225CUTF[11]	MH41	MHC41 ()	MH41WP	41
54	400	NQOD454L225CU	MH41	MHC41 ()	MH41WP	41
30		NQOD430L400CU	MH50	MHC50V ()	MH50WP	50
42		NQOD442L400CU	MH53	MHC53V ()	MH53WP	53
54		NQOD454L400CU	MH59	MHC59V ()	MH59WP	59
30	600 [12]	NQOD430L600	MH53	MHC53V ()	MH656WP	53/65
42		NQOD442L600	MH56	MHC56V ()	MH686WP	56/68
42		NQOD442L600TFL[11]	MH62	MHC62V ()	MH746WP	62/74
54		NQOD454L600	MH62	MHC62V ()	MH746WP	62/74

Table 13.21: NQOD Accessories[13]

Description	Catalog No.
Sub-feed lug kits—main lugs only—1Ø or 3Ø[14]	
100 A	NQOD100SFL
225 A	NQOD225SFL
Sub-feed: Bolt-on: 2-pole	QOB2125SL
3-pole	QOB3125SL
Equipment ground bars: 12 circuit 225 A max.	PK9GTA
20 circuit 225 A max.	PK12GTA
24 circuit 225 A max.	PK15GTA
30 circuit 225 A max.	PK18GTA
54 circuit 225 A max.	PK23GTA
54 circuit 600 A max.	PK27GTA
PK15GTA with #1 to 4/0 Al/Cu lug	PK15GTAL
PK18GTA with #1 to 4/0 Al/Cu lug	PK18GTAL
PK23GTA with #1 to 4/0 Al/Cu lug	PK23GTAL
Ground bar insulator kit	PKGTAB
Filler plate	QOFP
Circuit I.D. number strips	
1-102 odd/even (left side numbered 1,3,5 ... 101)	NQ102OE
103-204 odd/even (left side numbered 103,105,107 ... 203)	NQ204OE
1-102 sequential (left side numbered 1,2,3 ... 102)	NQ102S
103-204 sequential (left side numbered 103,104,105 ... 204)	NQ204S
Directory cards	8003115801
Plastic stick-on directory pouch	8003115901
Lock—for Mono-Flat fronts	PK22FL
Key—NSR-251 (for all locks)	LP9618
Touch-up paint USAS #49 Gray (Aerosol can)	PK49SP
Handle attachments—branch circuit breakers:	
Handle lock-off	HLO1
Handle tie - (QO and QOB only)	QO1HT
Handle padlock attachment - 1-pole	QO1PA
2- and 3-pole	QO1PL
Combination handle tie and lock-off for three 1-pole (QO, QOB)	QO3HT
Neutral or Ground Lugs: #10 to #2 Al or #14 to #4 Cu	
#4 to #1/0 Al/Cu	QO70AN
#1 to #4/0 Al/Cu	Q1100AN
Endwalls for MH Boxes	
Blank	8011010501

[8] Embossed mounting holes add a 0.25 inch standoff to back of MH box.

[9] "CU" suffix indicates copper bussing. NQOD RTI interiors with aluminum bus are no longer available. Order copper bussed equivalent with a "CU" suffix when ordering replacement interior.

[10] Add "F" for flush, "S" for surface.

[11] Feed-thru lug interior.

[12] Copper bus standard on 600 A interiors.

[13] For Door-in-door (hinged) trim see the Supplemental & Obsolescence Digest, Section 4.

[14] 42 circuit MLO panelboard requires MH38 box, 54 circuit panelboard requires MH44 box.