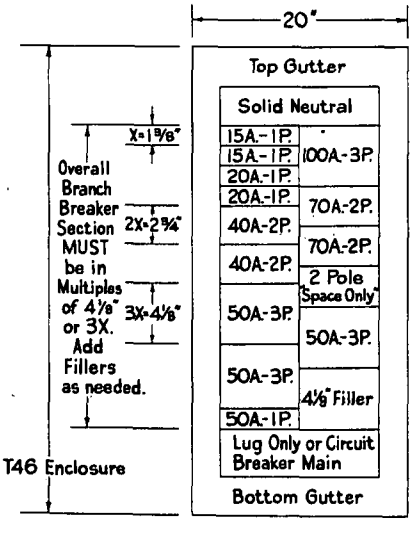
Convertible Circuit Breaker Distribution Panelboards Type NDP - with Type E Bolt-in Breakers and Type NHDP - with Type EH Bolt-in Breakers

WHEN ORDERING

- Make a sketch of panelboard, similar to typical one shown.
- Label sketch with type panelboard required, NDP or NHDP.
- List ampere capacity of all components—neutral, branches, main lugs or breaker and panel.
- If total X-unit spaces required exceeds 30, layout 2 or more panelboards. If panels are to be cabled together, include subfeed lugs or breakers.
- Submit labeled sketch with order and list of priced components, similar to pricing example.

TYPICAL PANELBOARD LAYOUT



SELECTION TABLES, NEXT PAGE.

TYPE NDP SPECIFICATIONS

APPLICATION: For AC or DC. Meets Federal specification W-P-131a, Class C. Underwriter's Laboratories listed.

SERVICE: 120/240 volts, single phase—3 wire 240 volts, single phase—2 wire or 3 phase—3 wire. 120/208 volts, 3 phase—4 wire. 125/250 volts, d-c.

MAINS: Lugs only—100 amps., 14-1/0 Cu wire. 225 amps., 6-250 MCM Cu wire. 400 amps., 6-600 MCM Cu wire. 600 amps., (2) 6-600 MCM Cu wire.
Breakers—100 amps., 14-1 Cu wire. 225 amps., 6-250 MCM Cu wire. 400 amps., 6-600 MCM or (2) 2/0—250 MCM Cu wire.

Panels furnished with Cu lugs only. For AL-Cu lugs, information on application.

Branches: Single, double or three pole—Type E bolt-in breakers, 15 to 100 amperes.

TYPE NHDP SPECIFICATIONS

APPLICATION: AC only. Meets Federal specification W-P-131a, Class D.
SERVICE: 277/480 volts, 3 phase—4 wire. 480 volts, 3 phase—3 wire. Underwriter's Laboratories listed.

MAINS: Lugs only—100 amps., 14-1/0 Cu wire. 225 amps., 6-250 MCM Cu wire. 400 amps., 6-600 MCM Cu wire. 600 amps., (2) 6-600 MCM Cu wire.

Breakers—100 amps., 14-1 Cu wire. 225 amps., 6-250 MCM Cu wire. 400 amps., 6-600 MCM or (2) 2/0—250 MCM Cu wire.

Panels furnished with Cu lugs only. For AL-Cu lugs, information on application.

BRANCHES: Single, double or three pole—Type EH bolt-in breakers, 15 to 100 amperes.

PRICING EXAMPLE—TYPE NDP

120/208 Volts, 3 Phase—4 Wire, A-c with Solid Neutral

Base Price—225A. 3 pole with circuit breaker main	$325.00
225A. solid *meutral*	25.00
2—15A. single pole breakers	27.00
2—20A. single pole breakers	27.00
1—50A. single pole breaker	13.50
2—40A. double pole breakers	65.00
2—70A. double pole breakers	105.00
1—Double pole "Space Only"	6.50
3—50A. three pole breakers	142.50
1—100A. three pole breaker	69.00
1—4⅛" filler	N/C
Total price of panel including T46 cabinet	$805.50

PRICING EXAMPLE—TYPE NHDP

277/480 Volts, 3 Phase—4 Wire, A-c with Solid Neutral

Base Price—225A. 3 pole with circuit breaker main	$ 325.00
225A. solid neutral	25.00
2—15A. single pole breakers	39.00
2—20A. single pole breakers	39.00
1—50A. single pole breaker	19.50
2—40A. double pole breakers	119.00
2—70A. double pole breakers	147.00
1—Double pole—"Space Only"	8.50
3—50A. three pole breakers	229.50
1—100A. three pole breaker	90.50
1—4⅛" filler	N/C
Total price of panel including T46 cabinet	$1042.00