

Table 12.2 3Ø4W—Straight Lengths and Fittings—600 V Maximum (cont'd.)

Amperage	Component	Configuration 4A—Catalog No.[4]	Configuration 5A—Catalog No.[4]	Configuration 5B—Catalog No.[4]
	Tap Box w/Meter[4]	PBCF4A400ATBM()B	PBCF5A400ATBM()B	PBCF5B400ATBM()B

Table 12.3: Meter Suffix Number

Meter Suffix	System Voltage
1	208Y/120 V 3Ø4W
2	240 V 3Ø3W
4	415/240 V 3Ø4W
5	480Y/277 V 3Ø4W

Table 12.4: Accessories[5]

Description	100 A	225 A	400 A
	Catalog No.	Catalog No.	Catalog No.
Standard Hanger	PB100FH	PB225FH	PB400FH
Side Mount Hanger	PB100HFW	PB225HFW	PB400HFW
Vertical Sway Brace	PB100VSB	PB225VSB	PB400VSB
End Closure	PB100AEC	PB225AEC	PB400AEC
Wall Flange	PB100WF	PB225WF	PB400WF
Plug-in Opening Cover	PBPIOCVR	PBPIOCVR	PBPIOCVR

Table 12.5: Hooksticks

Length	Catalog No.
8'	515608
14'	515614
4'—8' extension pole[6]	PBHS0408
8'—15' extension pole[6]	PBHS0815

Powerbus Plug-In Units

Powerbus plug-in units are rated maximum 100 A and may be offered as field installable or factory assembled units. All units conform to NEMA type 1. An optional kit is available for FA and QO units to raise the protection to IP54. This kit raises the QOR unit to moisture protection of IPX3.

Three-Phase Systems

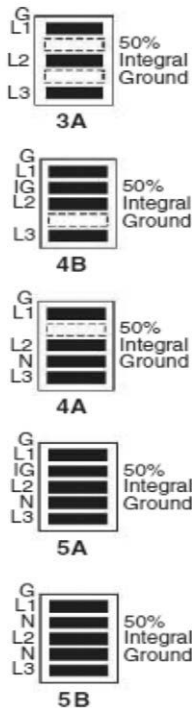


Table 12.6: Plug-In Units—Circuit breakers not included

Busbar Configuration	Space for One (1) 3 Phase FA Circuit Breaker	3 Spaces for QO/QOB Circuit Breakers	3 Spaces for QO/QOB Circuit Breakers 3 Openings for Receptacles[7]	
	Tap Box[8]	FA Unit	QO Unit	QOR Unit
	Catalog Number	Catalog Number	Catalog Number	Catalog Number
4B	PBPTB4B100	PBPFA4B100	PBPQO4B100	PBPQOR4B100
3A	PBPTB3A100	PBPFA3A100	PBPQO3A100	PBPQOR3A100
4A	PBPTB4A100	PBPFA4A100	PBPQO4A100	PBPQOR4A100
5A	PBPTB5A100	PBPFA5A100	PBPQO5A100	PBPQOR5A100

Table 12.7: Factory Assembled Units with FA Circuit Breakers—600 V max[9]

Circuit Breaker Rating	3A Configuration	4A Configuration [10]	5A Configuration	5B Configuration
	Catalog Number	Catalog Number	Catalog Number	Catalog Number
15	PBPFA3A100A015	PBPFA4A100A015	PBPFA5A100A015	PBPFA5B100A015
20	PBPFA3A100A020	PBPFA4A100A020	PBPFA5A100A020	PBPFA5B100A020
30	PBPFA3A100A030	PBPFA4A100A030	PBPFA5A100A030	PBPFA5B100A030
40	PBPFA3A100A040	PBPFA4A100A040	PBPFA5A100A040	PBPFA5B100A040
50	PBPFA3A100A050	PBPFA4A100A050	PBPFA5A100A050	PBPFA5B100A050
60	PBPFA3A100A060	PBPFA4A100A060	PBPFA5A100A060	PBPFA5B100A060
70	PBPFA3A100A070	PBPFA4A100A070	PBPFA5A100A070	PBPFA5B100A070
80	PBPFA3A100A080	PBPFA4A100A080	PBPFA5A100A080	PBPFA5B100A080
90	PBPFA3A100A090	PBPFA4A100A090	PBPFA5A100A090	PBPFA5B100A090
100	PBPFA3A100A100	PBPFA4A100A100	PBPFA5A100A100	PBPFA5B100A100

[4] Busway catalog numbers shown include a black painted finish. Contact your local Schneider Electric representative for a natural aluminum finish option.
 [4] Replace the () in the Tap Box w/Meter catalog number with the meter suffix number in Table 12.3 Meter Suffix Number, page 12-3. The meter will be configured based on the system voltage.
 [5] For the NetShelter™ IT Rack-Mounting Bracket, refer to 5600CT9101.
 [6] For single-pole operation on QO and ED circuit breakers.
 [7] Certain NEMA receptacles can be field installed in this unit. Consult your local Schneider Electric representative.
 [8] Plug-in tap box to be installed on 100 A and 225 A busways only.
 [9] See Digest Section 7, Table 7.149 QB, QD, QG, QJ, Q4, FA, LA, Circuit Breakers, page 7-73 for FA circuit breaker information.
 [10] The 4B configuration catalog numbers are also available.