

Terminals—Frame Size 3

Catalog numbers shown are for a single side of a 3-pole breaker.
For 2- and 4-pole options, replace the **X3** with **X2** or **X4**, respectively.
Example: PDG3**X3**TA300 becomes PDG3**X2**TA300 for two-pole.

Terminal Types

PDG3X3TA300 PDG3X3TA350 PDG3X3T300 PDG3X3T350 PDG3X3TA350SW	PDG3X3TA400 PDG3X3TA400SW PDG3X3TA400 PDG3X3TA400CW PDG3X3TA400CW PDG3X3TA401CW PDG3X3TA401	PDG3X3TA402 PDG3X3TA402 PDG3X3TA401H PDG3X3TA401H PDG3X3TA401HCW PDG3X3TA401HCW	PDG3X3TA400H PDG3X3TA400H	PDG3X3TA630 PDG3X3T630 PDG3X3TA630SW PDG3X3TA630CW PDG3X3T630CW	PDG3X3TA4003W PDG3X3TA4006W PDG3X3TA6006W PDG3X3TA6006WSW	PDG3X3TA400RF PDG3X3TA400HRF PDG3X3TA630RF

Note: Pictures are for reference only.

Terminals

Maximum Breaker Amperes	Breaker Frame	Terminal Body Type	Wire Type	Wire Class	Number of Conductors per Phase	AWG / kcmil Range per Conductor	Metric (mm ²) Range per Conductor	3-Pole Catalog Number	Included Accessories	Digit 14 Designation			Factory Config. Ampere Range
										Line and Load	Line Only	Load Only	
Standard Terminals													
300	400	Aluminum	Cu/Al	B, C	1	3–350	26.7–177	PDG3X3TA300	—	J	K	L	100–225
350	400	Aluminum	Cu/Al	B, C	1	250–500	127–253	PDG3X3TA350	—	J	K	L	250–350
400	400	Aluminum	Cu/Al	B, C	2	3/0–250	85–127	PDG3X3TA400	Terminal shield	J	K	L	400
400	600	Aluminum	Cu/Al	B, C	1	500–750	253–380	PDG3X3TA401H	Terminal shield	J	K	L	H250–H400
630	600	Aluminum	Cu/Al	B, C	2	2–500	33.6–253	PDG3X3TA630	Terminal shield	J	K	L	450–600
Optional Aluminum Terminals													
400	400	Aluminum	Cu/Al	B, C	1	500–750	253–380	PDG3X3TA402	Terminal shield	T	U	V	100–400
400	400	Aluminum	Cu/Al	B, C	2	2/0–250 (2) or 2/0–500 (1)	67.4–127 (2) or 67.4–253 (1)	PDG3X3TA401	Terminal shield	I	O	F	100–400
400	600	Aluminum	Cu/Al	B, C	1	3–500	26.7–253	PDG3X3TA400H	—	T	U	V	H250–H400
Optional Copper Terminals													
300	400	Copper	Cu	B, C	1	3–350	26.7–177	PDG3X3T300	—	W	Y	Z	100–225
350	400	Copper	Cu	B, C	1	250–500	127–253	PDG3X3T350	—	W	Y	Z	250–350
400	400	Copper	Cu	B, C	2	3/0–250	85–127	PDG3X3T400	Terminal shield	W	Y	Z	400
400	400	Copper	Cu/Al	B, C	1	Al: 500–750 Cu: 500 Only	—	PDG3X3T402	Terminal shield	—	—	—	—
400	600	Copper	Cu	B, C	1	3–500	26.7–253	PDG3X3T400H	—	—	—	—	—
400	600	Copper	Cu	B, C	1	500–750	253–380	PDG3X3T401H	Terminal shield	W	Y	Z	H250–H400
630	600	Copper	Cu	B, C	2	2–500	33.6–253	PDG3X3T630	Terminal shield	W	Y	Z	450–600
Strandable Terminals													
400	400	Aluminum	Cu/Al	B, C D, G, H, I, K, M	2	3/0–250 3/0–4/0	85–127 85–107	PDG3X3TA400SW	Terminal shield	A	B	C	100–400
350	400	Aluminum	Cu/Al	B, C D, G, H, I, K, M	1	250–500 250–350	127–253 127–177	PDG3X3TA350SW	—	—	—	—	—
630	600	Aluminum	Cu/Al	B, C D, G, H, I, K, M	2	2–500 2–350	33.6–253 33.6–177	PDG3X3TA630SW	Terminal shield	A	B	C	H250–600

Terminals—Frame Size 3**Terminals, continued**

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Maximum Breaker Amperes	Breaker Frame	Terminal Body Type	Wire Type	Wire Class	Number of Conductors per Phase	AWG / kcmil Range per Conductor	Metric (mm ²) Range per Conductor	3-Pole Catalog Number	Included Accessories	Digit 14 Designation			Factory Config. Ampere Range
										Line and Load	Line Only	Load Only	
Control Wire Aluminum Terminals													
400	400	Aluminum	Cu/Al	B, C	2	3/0–250	85–127	PDG3X3TA400CW	Terminal shield	1	2	3	100–400
400	400	Aluminum	Cu/Al	B, C	2	2/0–250 (2) or 2/0–500 (1)	67.4–127 (2) or 67.4–253 (1)	PDG3X3TA401CW	Terminal shield	4	5	6	100–400
400	600	Aluminum	Cu/Al	B, C	1	500–750	253–380	PDG3X3TA401HCW	Terminal shield	1	2	3	H250–H400
630	600	Aluminum	Cu/Al	B, C	2	2–500	33.6–253	PDG3X3TA630CW	Terminal shield	1	2	3	450–600
Control Wire Copper Terminals													
400	400	Copper	Cu	B, C	2	3/0–250	85–127	PDG3X3T400CW	Terminal shield	7	8	9	100–400
400	600	Copper	Cu	B, C	1	500–750	253–380	PDG3X3T401HCW	Terminal shield	7	8	9	H250–H400
630	600	Copper	Cu	B, C	2	2–500	33.6–253	PDG3X3T630CW	Terminal shield	7	8	9	450–600
Multi-wire Terminals													
400	400	Aluminum	Cu/Al	B, C	3	12–2/0	3.31–67.4	PDG3X3TA4003W	Terminal shield	—	—	H	100–400
400	400	Aluminum	Cu/Al	B, C	6	14–3	2.08–26.7	PDG3X3TA4006W	Terminal shield	—	—	G	100–400
600	600	Aluminum	Cu/Al	B, C	6	14–1/0	2.08–53.5	PDG3X3TA6006W	Terminal shield	—	—	G	H250–600
StrandAble Multi-wire Terminals													
600	600	Aluminum	Cu/Al	B, C D, G, H, I, K, M	6	12–2/0 8–1/0	—	PDG3X3TA6006WSW	Terminal shield	—	—	—	—
Rear-fed Terminals													
400	400	Aluminum	Cu/Al	B, C	1	250–500	127–253	PDG3X3TA400RF ①	Interphase barriers	—	—	—	—
400	600	Aluminum	Cu/Al	B, C	1	2–500	33.6–253	PDG3X3TA400HRF ①	Interphase barriers	—	—	—	—
630	600	Aluminum	Cu/Al	B, C	2	2–500	33.6–253	PDG3X3TA630RF ①	Interphase barriers	—	—	—	—
Rear Connectors													
400	—	—	—	—	—	—	—	PDG3X3T400RC	—	R	—	—	100–400
630	—	—	—	—	—	—	—	PDG3X3T630RC	—	R	—	—	250–600
End Cap Kits/Screw Terminals													
400	—	—	—	—	—	—	—	PDG3X3TS400	—	S	D	E	100–400
600	—	—	—	—	—	—	—	PDG3X3TS600	—	S	D	E	250–600

Note: Wire capacity is based on standard imperial wire sizes; metric sizes provided in table are a direct conversion to demonstrate maximum capacity, not to denote metric wire sizes.

Control Wire Tabs

Use	Package Qty.	Catalog Number
100–400 A	12	KCWTK

Note

^① Terminals not UL Listed.

Terminals—Frame Size 3 (45–600 A), continued

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Aluminum Terminals with Control Wire, continued



Catalog Number	2-pole	PDG3X2TA630CW	Breaker Catalog Number Digit 14 Designation	Line and Load	1
	3-pole	PDG3X3TA630CW		Line Only	2
	4-pole	PDG3X4TA630CW		Load Only (Digit 14/19–20)	3/Z3
Breaker Max Amps	630 A	Terminal Body Type	Aluminum	Wire Torque (in-lb)	375
Breaker Frame	600 A	Wire Type	Cu/Al	Wire Torque (Nm)	42.37
# Conductors per Phase	2	Wire Temperature Rating	90 °C	Wire Hardware Type	Hex (5/16 in)
Wire Range AWG	#2–500 kcmil	Wire Classes	B, C	Terminal Torque (in-lb)	200
Wire Range Metric (mm ²)	33.6–253	Included Parts	Terminal Shield	Terminal Hardware Type	Hex (5/16 in) Imperial

Copper Terminals with Control Wire



Catalog Number	2-pole	PDG3X2T400CW	Breaker Catalog Number Digit 14 Designation	Line and Load	7
	3-pole	PDG3X3T400CW		Line Only	8
	4-pole	PDG3X4T400CW		Load Only (Digit 14/19–20)	9/Z9
Breaker Max Amps	400 A	Terminal Body Type	Copper	Wire Torque (in-lb)	275
Breaker Frame	400 A	Wire Type	Cu	Wire Torque (Nm)	31
# Conductors per Phase	2	Wire Temperature Rating	75 °C	Wire Hardware Type	Hex (5/16 in) Imperial
Wire Range AWG	3/0–250 kcmil	Wire Classes	B, C	Terminal Torque (ft-lb)	6–8
Wire Range Metric (mm ²)	85–127	Included Parts	Terminal Shield	Terminal Hardware Type	Hex (7/32 in) Imperial



Catalog Number	2-pole	PDG3X2T630CW	Breaker Catalog Number Digit 14 Designation	Line and Load	7
	3-pole	PDG3X3T630CW		Line Only	8
	4-pole	PDG3X4T630CW		Load Only (Digit 14/19–20)	9/Z9
Breaker Max Amps	630 A	Terminal Body Type	Copper	Wire Torque (in-lb)	375
Breaker Frame	600 A	Wire Type	Cu	Wire Torque (Nm)	42.37
# Conductors per Phase	2	Wire Temperature Rating	75 °C	Wire Hardware Type	Hex (5/16 in) Imperial
Wire Range AWG	#2–500 kcmil	Wire Classes	B, C	Terminal Torque (in-lb)	200
Wire Range Metric (mm ²)	33.6–253	Included Parts	Terminal Shield	Terminal Hardware Type	Hex (5/16 in) Imperial

Multi-Wire Terminals



Catalog Number	2-pole	PDG3X2TA4003W	Breaker Catalog Number Digit 14 Designation	Line and Load	—
	3-pole	PDG3X3TA4003W		Line Only	—
	4-pole	PDG3X4TA4003W		Load Only (Digit 14/19–20)	H/ZH
Breaker Max Amps	400 A	Terminal Body Type	Aluminum	Wire Torque (in-lb)	120
Breaker Frame	400 A	Wire Type	Cu/Al	Wire Torque (Nm)	13.55
# Conductors per Phase	3	Wire Temperature Rating	90 °C	Wire Hardware Type	Hex (3/16 in) Imperial
Wire Range AWG	#12–2/0	Wire Classes	B, C	Terminal Torque (in-lb)	35
Wire Range Metric (mm ²)	3.31–67.4	Included Parts	Terminal Shield	Terminal Hardware Type	Hex (5/32 in) Imperial



Catalog Number	2-pole	PDG3X2TA4006W	Breaker Catalog Number Digit 14 Designation	Line and Load	—
	3-pole	PDG3X3TA4006W		Line Only	—
	4-pole	PDG3X4TA4006W		Load Only (Digit 14/19–20)	G/ZG
Breaker Max Amps	400 A	Terminal Body Type	Aluminum	Wire Torque (in-lb)	25
Breaker Frame	400 A	Wire Type	Cu/Al	Wire Torque (Nm)	2.82
# Conductors per Phase	6	Wire Temperature Rating	90 °C	Wire Hardware Type	Hex (3/32 in) Imperial
Wire Range AWG	#14–3	Wire Classes	B, C	Terminal Torque (in-lb)	35
Wire Range Metric (mm ²)	2.08–26.7	Included Parts	Terminal Shield	Terminal Hardware Type	Hex (5/32 in) Imperial



Catalog Number	2-pole	PDG3X2TA6006W	Breaker Catalog Number Digit 14 Designation	Line and Load	—
	3-pole	PDG3X3TA6006W		Line Only	—
	4-pole	PDG3X4TA6006W		Load Only (Digit 14/19–20)	G/ZG
Breaker Max Amps	600 A	Terminal Body Type	Aluminum	Wire Torque (in-lb)	See listed chart
Breaker Frame	600 A	Wire Type	Cu/Al	Wire Torque (Nm)	See listed chart
# Conductors per Phase	6	Wire Temperature Rating	90 °C	Wire Hardware Type	Slotted Imperial
Wire Range AWG	#14–1/0	Wire Classes	B, C	Terminal Torque (in-lb)	200
Wire Range Metric (mm ²)	2.08–53.5	Included Parts	Terminal Shield	Terminal Hardware Type	Hex (5/16 in) Imperial

Terminals—Frame Size 3 (45–600 A), continued**StrandAble Multi-Wire Terminals**

Catalog Number	2-pole	PDG3X2TA6006WSW	Breaker Catalog Number Digit 14 Designation	Line and Load	—
	3-pole	PDG3X3TA6006WSW		Line Only	—
	4-pole	PDG3X4TA6006WSW		Load Only (Digit 14/19–20)	—
Breaker Max Amps	600 A	Terminal Body Type	Aluminum	Wire Torque (in-lb)	See listed chart
Breaker Frame	600 A	Wire Type	Cu/Al	Wire Torque (Nm)	See listed chart
# Conductors per Phase	6	Wire Temperature Rating	90 °C	Wire Hardware Type	Slotted Imperial
Wire Range AWG	#12–2/0	Wire Classes	B, C	Terminal Torque (ft-lb)	200
	#8–1/0	Wire Classes	D, G, H, I, K, M	—	—
Wire Range Metric (mm ²)	—	Included Parts	Terminal Shield	Terminal Hardware Type	Hex (5/16 in) Imperial

Rear-Fed Terminals

Catalog Number	2-pole	PDG3X2TA400RF	Breaker Catalog Number Digit 14 Designation	Line and Load	—
	3-pole	PDG3X3TA400RF		Line Only	—
	4-pole	PDG3X4TA400RF		Load Only (Digit 14/19–20)	—
Breaker Max Amps	400 A	Terminal Body Type	Aluminum	Wire Torque (in-lb)	375
Breaker Frame	400 A	Wire Type	Cu/Al	Wire Torque (Nm)	42.36
# Conductors per Phase	1	Wire Temperature Rating	75 °C	Wire Hardware Type	Hex (3/8 in)
Wire Range AWG	250–500 kcmil	Wire Classes	B, C	Terminal Torque (ft-lb)	6–8
Wire Range Metric (mm ²)	127–253	Included Parts	Interphase Barriers	Terminal Hardware Type	Hex (7/32 in) Imperial



Catalog Number	2-pole	PDG3X2TA400HRF	Breaker Catalog Number Digit 14 Designation	Line and Load	—
	3-pole	PDG3X3TA400HRF		Line Only	—
	4-pole	PDG3X4TA400HRF		Load Only (Digit 14/19–20)	—
Breaker Max Amps	400 A	Terminal Body Type	Aluminum	Wire Torque (in-lb)	375
Breaker Frame	600 A	Wire Type	Cu/Al	Wire Torque (Nm)	42.36
# Conductors per Phase	1	Wire Temperature Rating	75 °C	Wire Hardware Type	Hex (3/8 in)
Wire Range AWG	#2–500 kcmil	Wire Classes	B, C	Terminal Torque (in-lb)	200
Wire Range Metric (mm ²)	33.6–253	Included Parts	Interphase Barriers	Terminal Hardware Type	Hex (5/16 in) Imperial



Catalog Number	2-pole	PDG3X2TA630RF	Breaker Catalog Number Digit 14 Designation	Line and Load	—
	3-pole	PDG3X3TA630RF		Line Only	—
	4-pole	PDG3X4TA630RF		Load Only (Digit 14/19–20)	—
Breaker Max Amps	600 A	Terminal Body Type	Aluminum	Wire Torque (in-lb)	375
Breaker Frame	600 A	Wire Type	Cu/Al	Wire Torque (Nm)	42.36
# Conductors per Phase	2	Wire Temperature Rating	75 °C	Wire Hardware Type	Hex (5/16 in) Imperial
Wire Range AWG	#2–500 kcmil	Wire Classes	B, C	Terminal Torque (in-lb)	200
Wire Range Metric (mm ²)	33.6–253	Included Parts	Interphase Barriers	Terminal Hardware Type	Hex (1/2 in) Imperial