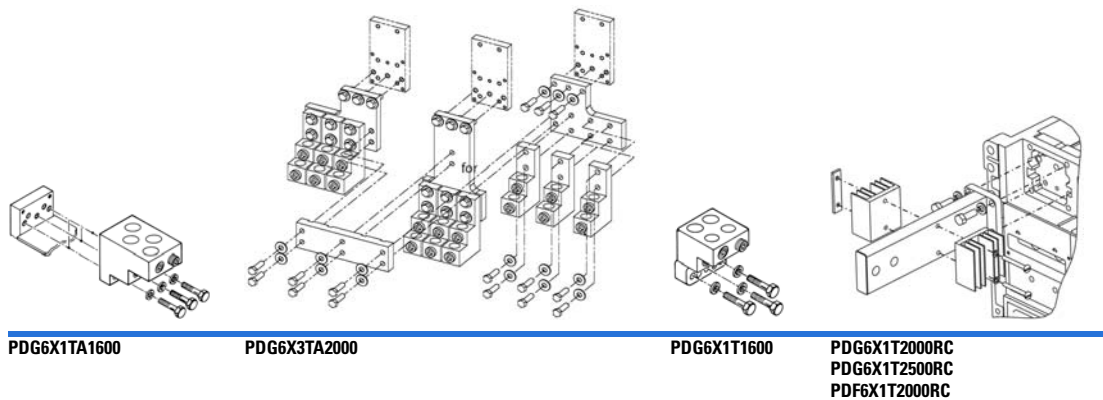


Terminals—Frame Size 6

Terminals for Frame 6 are available as single terminals only, unless otherwise specified.
To configure both line and load of a 3-pole breaker, order quantity 6 terminals.

Terminal Types

Note: Pictures are for reference only.

Terminals

Maximum Breaker Amperes	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 ^①	Hardware Included
Aluminum Terminal Options								
1600	Aluminum	Cu/Al	B, C	4	500–1000	253–507	PDG6X1TA1600	Imperial
2000	Aluminum	Cu/Al	B, C	6	2–600	33.6–304	PDG6X3TA2000 ^②	Imperial bus connection
Copper Terminal Options								
1600	Copper	Cu	B, C	4	1–600	42.4–304	PDG6X1T1600	Imperial
Rear Connectors ^③								
2000	Copper						PDG6X1T2000RC	Imperial
2000	Copper						PDF6X1T2000RC ^④	Imperial
2500	Copper						PDG6X1T2500RC	Imperial

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.

Notes

- ^① Add **M** at end for metric hardware.
- ^② Only available for 3-pole breaker; order quantity 1 per breaker side, or quantity 2 per breaker.
- ^③ Kit includes one conductor and hardware; order quantity 6 for both sides of a 3-pole breaker.
- ^④ Included with 100% rated breaker.

Terminals—Frame Size 6 (700–2500 A)**Terminal Options**

	1-pole	PDG6X1TA1600	Breaker Catalog Number Digit 19/20 Designation	Line and Load Line Only Load Only	ZJ ZK ZL
Catalog Number	—	—	—	—	—
Breaker Max Amps	1600 A	Terminal Body Type	Aluminum	Wire Torque (in-lb)	550
Amp Range	700–1600 A	Wire Type	Cu/Al	Wire Torque (Nm)	62.14
# Conductors per Phase	4	Wire Temperature Rating	75 °C	Wire Hardware Type	Hex (3/8 in) Imperial
Wire Range AWG	500–1000 kcmil	Wire Classes	B, C	Terminal Torque (ft-lb)	20
Wire Range Metric (mm ²)	253–507	Included Parts	—	Terminal Hardware Type	Hex (9/16 in) Imperial



	3-pole	PDG6X3TA2000	Breaker Catalog Number Digit 19/20 Designation	Line and Load Line Only Load Only	ZJ ZK ZL
Catalog Number	—	—	—	—	—
Breaker Max Amps	2000 A	Terminal Body Type	Aluminum	Wire Torque (in-lb)	375
Amp Range	700–2000 A	Wire Type	Cu/Al	Wire Torque (Nm)	62.14
# Conductors per Phase	6	Wire Temperature Rating	90 °C	Wire Hardware Type	Hex (3/8 in) Imperial
Wire Range AWG	#2–600	Wire Classes	B, C	Terminal Torque (ft-lb)	25
Wire Range Metric (mm ²)	33.6–304	Included Parts	Extended Connectors	Terminal Hardware Type	Hex (9/16 in) Imperial

Copper Terminal Options

	1-pole	PDG6X1T1600	Breaker Catalog Number Digit 19/20 Designation	Line and Load Line Only Load Only	ZW ZY ZZ
Catalog Number	—	—	—	—	—
Breaker Max Amps	1600 A	Terminal Body Type	Copper	Wire Torque (in-lb)	375
Amp Range	700–1600 A	Wire Type	Cu	Wire Torque (Nm)	42.37
# Conductors per Phase	4	Wire Temperature Rating	—	Wire Hardware Type	Hex (3/8 in) Imperial
Wire Range AWG	#1–600 kcmil	Wire Classes	B, C	Terminal Torque (ft-lb)	20
Wire Range Metric (mm ²)	42.4–304	Included Parts	—	Terminal Hardware Type	Hex (9/16 in) Imperial

Rear Connectors

	1-pole	PDG6X1T2000RC	Breaker Catalog Number Digit 19/20 Designation	Line and Load Line Only Load Only	—
Catalog Number	—	—	—	—	—
Breaker Max Amps	2000 A	Terminal Body Type	Copper	Wire Torque (in-lb)	See terminal/conductor
Amp Range	700–2000 A	Wire Type	Cu	Wire Torque (Nm)	See terminal/conductor
# Conductors per Phase	—	Wire Temperature Rating	—	Connector Tap Size	2 x 0.45-in Opening
Wire Range AWG	—	Wire Classes	B, C	Terminal Torque (in-lb)	120
Wire Range Metric (mm ²)	—	Included Parts	—	Terminal Hardware Type	Hex (5/16-in) Imperial



	1-pole	PDF6X1T2000RC	Breaker Catalog Number Digit 19/20 Designation	Line and Load Line Only Load Only	—
Catalog Number	—	—	—	—	—
Breaker Max Amps	2000 A	Terminal Body Type	Copper	Wire Torque (in-lb)	See terminal/conductor
Amp Range	700–2000 A	Wire Type	Cu	Wire Torque (Nm)	See terminal/conductor
# Conductors per Phase	—	Wire Temperature Rating	—	Connector Tap Size	2 x 0.45-in Opening
Wire Range AWG	—	Wire Classes	B, C	Terminal Torque (in-lb)	120
Wire Range Metric (mm ²)	—	Included Parts	—	Terminal Hardware Type	Hex (5/16 in) Imperial



	1-pole	PDG6X1T2500RC	Breaker Catalog Number Digit 19/20 Designation	Line and Load Line Only Load Only	—
Catalog Number	—	—	—	—	—
Breaker Max Amps	2000 A	Terminal Body Type	Copper	Wire Torque (in-lb)	See terminal/conductor
Amp Range	700–2000 A	Wire Type	Cu	Wire Torque (Nm)	See terminal/conductor
# Conductors per Phase	—	Wire Temperature Rating	—	Connector Tap Size	2 X 0.45-in Opening
Wire Range AWG	—	Wire Classes	B, C	Terminal Torque (in-lb)	120
Wire Range Metric (mm ²)	—	Included Parts	—	Terminal Hardware Type	Hex (5/16-in) Imperial