

Straight blade power devices - 20, 30, 50 & 60A



Rating: Amps V/AC	Receptacle/ plug NEMA configuration	Flush receptacles	Wallplates	Surface receptacles	Panel mount receptacles	Plugs	Angle plugs	Connectors	Flanged inlets	Adapters
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2-pole, 3-wire grounding

30A 125V	 5-30R 5-30P	Commercial: 1233 (Brown) Industrial: 5716N (Black)	Standard size: 39CH, 68, 2068, 2168, 93221, 93227 Mid-size: 5068, PJ703, PJ724			Industrial: 5717N (Gray)	Commercial: S41 (Black) Industrial: 5717AN (Gray)	Industrial: 6716N (Gray & Black)	Industrial: 5717NFI (Gray)	
30A 125V	 TT-30R TT-30P	Commercial: 1263 (Black)			Commercial: U1263 (Black)		Commercial: 83 (Black)			Commercial: 1264 (Receptacle to NEMA 5-15/5-20 plug) (Black)
30A 250V	 6-30R 6-30P	Commercial: 1234 (Black) Industrial: 5700N (Black)		Commercial: 1232 (Black)		Industrial: 5701N (Gray)	Commercial: S42 (Black) Industrial: 5701AN (Gray)	Industrial: 6700N (Gray & Black)	Industrial: 5701NFI (Gray)	
30A 277V	 7-30R 7-30P	Industrial: 5795N (Black)				Industrial: 5703N (Gray)	Industrial: 5703AN (Gray)	Industrial: 6795N (Gray & Black)	Industrial: 5703NFI (Gray)	
50A 125V	 5-50R 5-50P	Commercial: 1253 (Black)		Commercial: 1251 (Black)		Industrial: 5712N (Gray)	Commercial: S41 (Black) Industrial: 5712AN (Gray)	Industrial: 6711N (Gray & Black)	Industrial: 5712NFI (Gray)	
50A 250V	 6-50R 6-50P	Commercial: 1254 (Black) Industrial: 5709N (Black)		Commercial: 1252 (Black)		Industrial: 5710N (Gray)	Commercial: S42 (Black) Industrial: 5710AN (Gray)	Industrial: 6709N (Gray & Black)	Industrial: 5710NFI (Gray)	
50A 277V	 7-50R 7-50P					Industrial: 5705N (Gray)	Industrial: 5705AN (Gray)	Industrial: 6796N (Gray & Black)	Industrial: 5705NFI (Gray)	

3-pole, 3-wire non-grounding

20A 125/250V	 10-20R 10-20P	Commercial: 805 (Ivory)				Industrial: 9151N (Gray) Commercial: 2836 (Armed PVC) (Yellow)				
30A 125/250V dryer	 10-30R 10-30P	Commercial: 38B (Brown)	Standard size: 39CH, 68, 2068, 2168, 93221, 93227	Commercial: 125 (Black)		Industrial: 9337N (Gray)	Commercial: S80 (Black) Industrial: 9352AN (Gray)	Industrial: 9341N (Gray & Black)	Industrial: 9337NFI (Gray)	
50A 125/250V range	 10-50R 10-50P	Commercial: 32B (Brown) Industrial: 7985N (Black)	Mid-size: 5068, PJ703, PJ724 Standard Size: 192	Commercial: 112 (Black)		Industrial: 4524N (Gray)	Commercial: S80 (Black) Industrial: 7952AN (Gray)	Industrial: 4526N (Gray & Black)	Industrial: 4524NFI (Gray)	

Power device dimensional information: B-20; Specification information: B-25-B-27
Compliances, specifications and availability are subject to change without notice.

✓ All products on this page are RoHS compliant - Page Q-32

Straight blade power devices 20, 30, 50 & 60A



Rating: Amps V/AC	Receptacle/ plug NEMA configuration	Flush receptacle	Wallplate	Surface receptacle	Panel mount receptacle	Plugs	Angle plugs	Connectors	Flanged inlets	Adapters
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2-pole, 3-wire grounding

30A 125V	 5-30R 5-30P	Commercial: 1233 (Brown) Industrial: 5716N (Black)	Standard size: 39CH, 68, 2068, 2168, 93221, 93227 Mid-size: 5068, PJ703, PJ724			Industrial: 5717N (Gray)	Commercial: S41 (Black) Industrial: 5717AN (Gray)	Industrial: 6716N (Gray & Black)	Industrial: 5717NFI (Gray)	
30A 125V	 TT-30R TT-30P	Commercial: 1263 (Black)			Commercial: U1263 (Black)		Commercial: 83 (Black)			Commercial: 1264 (Receptacle to NEMA 5-15/5-20 Plug) (Black)
30A 250V	 6-30R 6-30P	Commercial: 1234 (Black) Industrial: 5700N (Black)		Commercial: 1232 (Black)		Industrial: 5701N (Gray)	Commercial: S42 (Black) Industrial: 5701AN (Gray)	Industrial: 6700N (Gray & Black)	Industrial: 5701NFI (Gray)	
30A 277V	 7-30R 7-30P	Industrial: 5795N (Black)				Industrial: 5703N (Gray)	Industrial: 5703AN (Gray)	Industrial: 6795N (Gray & Black)	Industrial: 5703NFI (Gray)	
50A 125V	 5-50R 5-50P	Commercial: 1253 (Black)		Commercial: 1251 (Black)		Industrial: 5712N (Gray)	Commercial: S41 (Black) Industrial: 5712AN (Gray)	Industrial: 6711N (Gray & Black)	Industrial: 5712NFI (Gray)	
50A 250V	 6-50R 6-50P	Commercial: 1254 (Black) Industrial: 5709N (Black)		Commercial: 1252 (Black)		Industrial: 5710N (Gray)	Commercial: S42 (Black) Industrial: 5710AN (Gray)	Industrial: 6709N (Gray & Black)	Industrial: 5710NFI (Gray)	
50A 277V	 7-50R 7-50P					Industrial: 5705N (Gray)	Industrial: 5705AN (Gray)	Industrial: 6796N (Gray & Black)	Industrial: 5705NFI (Gray)	

3-pole, 3-wire non-grounding

20A 125/250V	 10-20R 10-20P	Commercial: 805 (Ivory)				Industrial: 9151N (Gray) Commercial: 2836 (Armed PVC) (Yellow)				
30A 125/250V Dryer	 10-30R 10-30P	Commercial: 38B (Brown)	Standard size: 39CH, 68, 2068, 2168, 93221, 93227	Commercial: 125 (Black)		Industrial: 9337N (Gray)	Commercial: S80 (Black) Industrial: 9352AN (Gray)	Industrial: 9341N (Gray & Black)	Industrial: 9337NFI (Gray)	
50A 125/250V Range	 10-50R 10-50P	Commercial: 32B (Brown) Industrial: 7985N (Black)	Mid-size: 5068, PJ703, PJ724 Standard size: 192	Commercial: (Black)		Industrial: 4524N (Gray)	Commercial: S80 (Black) Industrial: 7952AN (Gray)	Industrial: 4526N (Gray & Black)	Industrial: 4524NFI (Gray)	

Power device dimensional information: B-22; Specification information: B-27-B-29
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NEMA configurations for select devices

Poles, wires	Rating	NEMA prefix	30A Straight blade		50A Straight blade		60A Straight blade	
			Receptacle, connector & flanged outlet	Plug & flanged inlet	Receptacle, connector & flanged outlet	Plug & flanged inlet	Receptacle, connector & flanged outlet	Plug & flanged inlet
2-pole, 2-wire	125V/AC	1						
2-pole, 3-wire grounding	125V/AC	5	6716N ◇ N 1233 △ 5716N △ 	5717AN ◆ AN 5717N ◆ N 5717NFI ● N S41 ◆ A 	6711N ◇ N 1253 △ 	5712AN ◆ AN 5712N ◆ N 5712NFI ● N S41 ◆ A 		
	250V/AC	6	6700N ◇ N 5700N △ 1232 △ S 1234 △ 	5701AN ◆ AN 5701N ◆ N 5701NFI ● N S42 ◆ A 	6709N ◇ N 5709N △ 1252 △ S 1254 △ 	5710AN ◆ AN 5710N ◆ N 5710NFI ● N S42 ◆ A 		
	277V/AC	7	6795N ◇ N 5795N △ 	5703AN ◆ AN 5703N ◆ N 5703NFI ● N 	6796N ◇ N 	5705AN ◆ AN 5705N ◆ N 5705NFI ● N 		
3-pole, 3-wire	125/250V/AC	10	9341N ◇ N 38B △ 125 △ S 	9352AN ◆ AN 9337N ◆ N 9337NFI ● N S80 ◆ A 	4526N ◇ N 7985N △ 32B △ 112 △ S 122B △ 	4524N ◆ N 4524NFI ● N 7952AN ◆ AN S80 ◆ A 		
3-pole, 4-wire grounding	125/250V/AC	14	5744N △ 1225 △ S 1257 △ 	5732AN ◆ AN 5746N ◆ N S21 ◆ A 	5754N △ 1212 △ S 1258 △ 	5752AN ◆ AN 5745N ◆ N S21 ◆ A 	9460N △ 	9462AN ◆ AN 9462N ◆ N S20 ◆ AN 
	3Ø 250V/AC	15	8430N △ 	8432AN ◆ AN 8432N ◆ N 	8450N △ 	8452AN ◆ AN 8452N ◆ N 	8460N △ 	AH8462AN ◆ AN AH8462N ◆ N 
4-pole, 4-wire	3ØY 120/208V/AC	18		8332AN ◆ AN 8332N ◆ N 		8352AN ◆ AN 8352N ◆ N 	5515N △ 	4516AN ◆ N 5517N ◆ N S19 ◆ A 

Straight blade legend: How to use the chart

Core catalog number color indicates a device's grade:

BLACK = Industrial specification grade
BLUE = Commercial specification grade
ORANGE = Construction specification grade
GREEN = Hospital specification grade

A suffix combining a **RED** shape and alpha letter indicate a device's body, type and available options.

Device body:

- Duplex receptacle
- △ Single receptacle
- ◆ Plug
- ◇ Connector
- Open shape has holes (receptacles, connectors, outlets)
- Closed shape has blades (plugs, inlets)
- Flanged inlet
- Flanged outlet
- ▷ Hull inlet
- Mechanical interlock

Device type:

- A Angled
- D Decorator
- G GFCI
- H Compact
- I Isolated ground
- L Safety grip
- N Auto grip
- O Quick grip
- R Tamper resistant
- S Surface
- U Ultra grip

Device options available:

- C Corrosion resistant
- M ArrowLink modular
- W Watertight
- Y Severe duty insulated

Due to spatial constraints not all products are shown on this page. For additional product options in these configurations consult sections A, B, I, J & K.