

STRAIGHT BLADE **RECEPTACLES**

TESTING & CODE COMPLIANCE

· UL Listed to 498. meets UL Federal Spec. WC-596 (file no. 15058). · Meets all CSA requirements, C22.2 no. 42, CSA (file no. 6233-01).

· NOM Certified.

MATERIAL CHARACTERISTICS

Nylon base and cover. **Environmental:** Flammability per UL 94 requirements, V2 rated. Temperature Rating: Single: -40°C to 70°C; Duplex: -20 °C to 70°C.





Industrial Specification Grade Straight Blade Receptacles

2 Pole, 3 Wire Grounding 15A 125V. 20A 125V 15A 250V, 20A 250V

Duplex and Single Receptacles

FEATURES

- Exclusive 5-leaf solid brass line contacts ensure lowest heat rise, smooth plug blade insertion, long-term retention.
- Rigid, glass reinforced nylon base lends ultimate strength & superior high heat resistance in contact carrier.
- Unique screw terminal guards provide fast, easy insulation from conductive surfaces.
- 0.050" (1.27mm) solid brass mounting strap with non-riveted, integral one-piece grounding system for highest durability - assures superior ground integrity under heaviest use.

NEMA

5-15R

5-20R

6-15R

6-20R

Back and Side Wire

V/AC

125

125

250

Rating

15

20

15 250

- Tapered lead-in slots on back wiring holes assist in gathering stranded wires for faster, more secure connections.
- All terminal (H-N-G) and mounting screws triple combination (slot/Phillips/Robertson) head for maximum installer flexibility.
- Long, broad mounting strap helps reach large panel cutouts for Code Compliance.
- Automatic grounding system eliminates need for bonding jumper in grounded metal enclosure, provides redundant measure of ground continuity where jumper used.

Duplex

5262B

5262GY

5262V

5262RD

5262W

5362B

5362GY

5362V

5362RD

5362W

5662B

5662GY

5662V

5662W

5462B

5462V

5462W

5462GY

Catalog No.

Single*

5261B

5261GY

5261V

5261W

5361B

5361GY

5361V

5361W

5661B

5661V

5661W

5461B

5461V

5461W

5461GY

■ High impact and chemical-resistant nylon face.
■ Screw-Catch™ feature on duplex devices speeds mounting of wallplates.

Colors

Brown

Gray

Ivory

Red

White

Brown

Gray

Ivory

Red

White

Brown

Gray

Ivory

White

Brown

Gray

Ivory

White



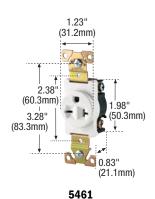
5262

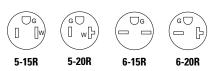


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*Single receptacles meet all UL, CSA & Federal Specifications, but differ in de	esign
and construction from duplexes noted above.	







Industrial Specification Grade Straight Blade Receptacles

2 Pole, 3 Wire **Grounding** 15A 125V, 20A 125V 15A 250V, 20A 250V







INDUSTRIAL COMMERCIAL RESIDENTIAL

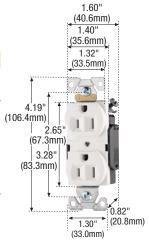
STRAIGHT BLADE **RECEPTACLES**

Duplex Receptacles - Compact Design

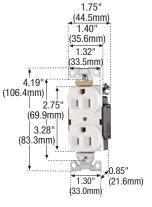
FEATURES

- Excellent plug blade retention provided by triple-wipe 0.032" (0.81mm) triple-wipe brass line contacts and 0.050" (1.27mm) brass ground.
- Unique screw terminal guards provide fast, easy insulation from conductive surfaces.
- Heavy gauge, 0.037" (0.94mm) triple-wipe brass line contacts provide excellent long-term plug blade retention.
- High impact and chemical-resistant nylon face.
- Long, broad mounting strap helps reach large panel cutouts for Code Compliance.
- Screw-Catch™ feature on device speeds mounting of wallplates.

Back	and Side Wire			
Ratir A	ıg V/AC	NEMA	Color	Catalog No. Duplex
15	125	5-15R	Brown	5262CB
			Black	5262CBK
			Gray	5262CGY
			lvory	5262CV
			Red	5262CRD
			White	5262CW
20	125	5-20R	Brown	5362CB
			Black	5362CBK
			Gray	5362CGY
			lvory	5362CV
			Red	5362CRD
			White	5362CW
15	250	6-15R	Brown	5662CB
			lvory	5662CV
			White	5662CW
20	250	6-20R	Brown	5462CB
			lvory	5462CV
			White	5462CW







5290

Dual Voltage - Back and Side Wire

Duai	Duai Voltage - Dack and Side Wife					
Ratin A	g V/AC	NEMA	Color	Catalog No. Duplex		
15	125/250	5-15R/6-15R	Brown Ivory	5290B* 5290V*		
20	125/250	5-20R/6-20R	Brown Ivory	5390B* 5390V*		

*Not NOM or CSA





5-20R



6-15R





MATERIAL **CHARACTERISTICS**

TESTING & CODE

· UL Listed to 498,

meets UL Federal Spec. WC-596

(file no. 15058).

C22.2 no. 42, CSA (file no. 6233-01). · NOM Certified.

· Meets all CSA requirements,

COMPLIANCE

Nylon. **Environmental:** Flammability per UL 94 requirements, V2 rated. Temperature Rating: -20°C to 70°C.



A-7
STRAIGHT BLADE
RECEPTACLES

TESTING & CODE COMPLIANCE

- · Listed to UL 498, meets UL Federal Spec. WC-596 (file no. E2369 & E15058)
- · Meets all CSA requirements, C22.2 no. 42, CSA file 6914 (6233-01)
- · NOM Certified.

MATERIAL CHARACTERISTICS

Environmental: Flammability per UL 94 requirements, V2 rated. Temperature Rating: -20°C to 70°C.





Industrial Specification Grade Straight Blade Receptacles

2 Pole, 3 Wire Grounding 15A 125V, 20A 125V 15A 277V

Duplex Receptacles

FEATURES

- Exclusive 5-leaf solid brass line contacts ensure lowest heat rise, smooth plug blade insertion, long-term retention.
- Exclusive 0.030" (0.76mm) solid brass, non-riveted, integral one-piece grounding shunt system assures ground integrity under heaviest use.
- Rigid, glass reinforced nylon base lends ultimate strength & superior high heat resistance in contact carrier.
- Unique screw terminal guards provide fast, easy insulation from conductive surfaces.
- High impact and chemical-resistant nylon face.

- Tapered lead-in slots on back wiring holes assist in gathering stranded wires for faster, more secure connections.
- All terminal (H-N-G) and mounting screws triple combination (slot/Phillips/Robertson) head for maximum installer flexibility.
- Long, broad mounting strap helps reach large panel cutouts for Code Compliance.
- Automatic grounding system eliminates need for bonding jumper in grounded metal enclosure, provides redundant measure of ground continuity where jumper used.
- Screw-Catch[™] feature on device speeds mounting of wallplates.

1.60" (40.6mm) 1.40" (35.6mm) 1.32" (33.5mm)
(106.4mm) 2.65" (67.3mm) 3.28" (83.3mm) 1.30" (20.8mm)
1.30" (20.8mm)

5252

Back and Side Wire						
Rating Catal						
A	V/AC	NEMA	Colors	Duplex		
15	125	5-15R	Almond	5252A		
			Black	5252BK		
			Blue	5252BL		
			Brown	5252B		
			Gray	5252GY		
			Light Almond	5252LA		
			Red	5252RD		
			lvory	5252V		
			White	5252W		
20	125	5-20R	Almond	5352A		
			Black	5352BK		
			Blue	5352BL		
			Brown	5352B		
			Gray	5352GY		
			Light Almond	5352LA		
			Red	5352RD		
			lvory	5352V		
			White	5352W		
15	277	7-15R	Brown	5302B*		
			lvory	5302V*		

^{*}Construction differs from other duplexes; unit is totally enclosed molded cover & base.







5-15R 5-

5-20R

7-15R



Industrial Specification Grade ^{2 Pole, 3 Wire Grounding} **Straight Blade Receptacles**

15A 125V, 20A 125V 20A 277, 20A 125/277V 10A 250V/15A125V





Duplex and Single Receptacles

FEATURES

Side Wire

- Excellent plug blade retention provided by triple-wipe 0.032" (0.81mm) triple-wipe brass line contacts and 0.050" (1.27mm) brass ground.
- Unique screw terminal guards provide fast, easy insulation from conductive surfaces.
- Heavy gauge, 0.037" (0.94mm) triple-wipe brass line contacts provide excellent long-term plug blade retention.
- High impact and chemical-resistant nylon face.
- Long, broad mounting strap helps reach large panel cutouts for Code Compliance.
- Screw-Catch[™] feature on device speeds mounting of wallplates.





Rating Catalog No. V/AC **NEMA** Colors **Duplex** Single* Α 15 125 5-15R Black 5242BK Brown 5242B 5251B 5242GY 5251GY Gray 5251V Ivory 5242V White 5242W 5251W 20 125 5-20R Black 5342BK Brown 5342B 5351B Gray 5342GY 5351GY 5342V 5351V Ivory White 5342W 5351W 7-20R 834B 20 277 Brown 20 125/250 10-20R Brown 805B Ivory 805V 10/15 125/250 Brown 6051**

> *Single receptacles meet all UL, CSA & Federal Specifications, but differ in design and construction from duplexes noted above. **Not UL listed.







5-20R





10-20R

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STRAIGHT BLADE **RECEPTACLES**

TESTING & CODE COMPLIANCE

· Listed to UL 498, meets UL Federal Spec. WC-596, (file no. E2369) except as noted. · Meets all CSA requirements, C22.2 no. 42 (file LR7087), CSA (file no. 6914 (6233-01))

MATERIAL **CHARACTERISTICS**

· NOM Certified.

Environmental: Flammability per UL 94 requirements, V2 rated. Temperature Rating: -20°C to 70°C.





A-9
STRAIGHT BLADE
RECEPTACLES

TESTING & CODE COMPLIANCE

- · UL Listed to 498, meets UL Federal Spec. WC-596 (file no. 15058).
- · Meets all CSA requirements, C22.2 no. 42, CSA (file no. 6233-01).
- · NOM Certified.

MATERIAL CHARACTERISTICS

Environmental: Flammability per UL 94 requirements, V2 rated. Temperature Rating: Single: -40°C to 70°C; Duplex: -20°C to 70°C.





1.75" (44.5mm):

(35.6mm)

1.32"

(33.5mm

1.30"

(33.0mm)

5262CR

(83.3mm)

0.85"

(21.6mm)

2.75" (69.9mm)

4 19

(106.4mm)

Industrial Specification Grade Straight Blade Receptacles

2 Pole, 3 Wire Grounding 15A 125V, 20A 125V

Duplex and Single Receptacles - Corrosion Resistant

FEATURES

- Exclusive 5-leaf solid brass line contacts ensure lowest heat rise, smooth plug blade insertion, long-term retention and corrosion resistance.
- Rigid, glass reinforced nylon base lends ultimate strength & superior high heat resistance in contact carrier.
- Unique screw terminal guards provide fast, easy insulation from conductive surfaces.
- 0.050" (1.27mm) nickel-plated, solid brass mounting strap and non-riveted, integral onepiece grounding system for highest durability – assures ground integrity under heaviest use.
- High impact and chemical-resistant nylon face.

- Tapered lead-in slots on back wiring holes assist in gathering stranded wires for faster, more secure connections.
- All terminal (H-N-G) and mounting screws are nickel-plated, triple combination (slot/Phillips/Robertson) head for superior corrosion resistance and maximum installer flexibility.
- Long, broad mounting strap helps reach large panel cutouts for Code Compliance.
- Automatic grounding system eliminates need for bonding jumper in grounded metal enclosure, provides redundant measure of ground continuity where jumper used.
- Screw-Catch[™] feature on duplex devices speeds mounting of wallplates.

Back and Side Wire Rating Catalog No. V/AC NEMA Colors **Duplex** Single* 15 125 5-15R Gray 5262CRGY 5261CRGY 5261CRY Yellow 5262CRY 20 125 5-20R Gray 5362CRGY 5361CRGY 5361CRY Yellow 5362CRY



*Single receptacles meet all UL, CSA & Federal Specifications, but differ in design and construction from duplexes noted here.





5-15R

5-20R



Industrial Specification Grade Straight Blade Receptacles

Isolated Ground 2 Pole, 3 Wire Grounding 15A 125V, 20A 125V 15A 250V, 20A 250V





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A-10
STRAIGHT BLADE
RECEPTACLES

Duplex and Single Receptacles -- Isolated Ground

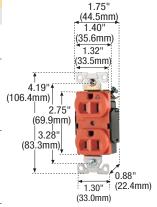
FEATURES

- Exclusive 5-leaf brass line contacts ensure lowest heat rise, smooth plug blade insertion and long-term retention.
- Rigid, glass reinforced nylon base lends ultimate strength and superior high heat resistance in contact carrier.
- Unique screw terminal guards provide fast, easy insulation from conductive surfaces.
- Exclusive 0.030" (0.76mm) solid brass, nonriveted, integral one-piece isolated grounding shunt system assures ground integrity under heaviest use – isolated from common building ground.
- High impact and chemical-resistant nylon face.

Duplex and Single Receptacles - Isolated Ground

- Tapered lead-in slots on back wiring holes assist in gathering stranded wires for faster, more secure connections.
- All terminal (H-N-G) and mounting screws triple combination (slot/Phillips/Robertson) head for maximum installer flexibility.
- Long, broad mounting strap helps reach large panel cutouts for Code Compliance.
- Automatic grounding system assures wallplate grounding in grounded metal enclosure.
- Screw-Catch™ feature on duplex devices speeds mounting of wallplates.

Duplex and Single Receptacies - Isolated Glound								
Side	Side and Back Wire							
Rating Catalog No.								
Α	V/AC	NEMA	Colors	Duplex	Single*			
15	125	5-15R	Gray Orange Red Ivory White	IG5262GY IG5262RN IG5262RD IG5262V IG5262W	 IG5261RN IG5261V 			
20	125	5-20R	Gray Orange Red Ivory White	IG5362GY IG5362RN IG5362RD IG5362V IG5362W	 IG5361RN IG5361V 			
15	250	6-15R	Orange	IG5662RN	IG5661RN			
20	250	6-20R	Orange	IG5462RN	IG5461RN			



IG5262

TESTING & CODE COMPLIANCE

- · UL Listed to 498, meets UL Federal Spec. WC-596 (file no. 15058). · CSA Listed (file no.
- CSA Listed (file no. 6914 (6233-01)).

MATERIAL CHARACTERISTICS

Environmental: Flammability per UL 94 requirements, V2 rated. Temperature Rating: -40°C to 70°C.











^{*}Single receptacles meets all UL, CSA & Federal Specifications, but differ in design and construction from duplex receptacles.



STRAIGHT BLADE **RECEPTACLES**

TESTING & CODE COMPLIANCE

· Listed to UL 498. (file no. E2369), except 10118 & 10103 are UL recognized Components · Meets all CSA requirements, C22.2 no. 42, (file no. LR7087), except: 5258B & 5358B

MATERIAL CHARACTERISTICS

are cUL Listed C22.2 no. 42.

Environmental: Flammability per UL 94 requirements, V2 rated. Temperature Rating: -40°C to 75°C, except: 5258B, 5358B, 10118: -20°C to 105°C.





Industrial Specification Straight Blade Receptacles

2 Pole, 3 Wire Grounding 15A 125V, 20A 125V 15A 250V, 20A 250V

Duplex and Single Receptacles -Special Use Panel-Mount Devices

- Heavy gauge, 0.037" triple-wipe brass line contacts provide excellent long-term plug blade retention.
- Wrap-around mounting strap locked into base of device.
- High impact and chemical-resistant nylon body and face.
- 1.9375" (49.21mm) center-to-center mounting distances are tapped #8-32; 1.75" (44.45mm) center-to-center supplied with #8-32 screws.
- Tapered lead-in slots on back wiring holes assist in gathering stranded wires for faster, more secure connections.

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10103	

Bac	Back and Side Wire						
Rati A	ing V/AC	NEMA	Spacing	Colors	Catalog No. Single		
15	125	5-15R	1.9375" (49.21mm)	Brown	5284B		
				lvory	5284V		
20	125	5-20R	1.9375" (49.21mm)	Brown	5734B		
15	250	6-15R	1.9375" (49.21mm)	Brown	5684B		

Bac	k and Sid	le Wire				
Rati A	ing V/AC	NEMA	Spacing	Colors	Catalog No. Single	Duplex
						Duplex
15	125	5-15R	1.75" (44.45mm)	Brown	5258B	_
			1.75" (44.45mm)	Brown	10118*	_
				Brown	_	10103*
20	125	5-20R	1.75" (44.45mm)	Brown	5358B	-
20	250	6-20R	1.9375" (49.21mm)	Brown	5484B **	_

^{*}With 0.250" (0.6.35mm) x 0.032" (0.81mm) spade terminals.

^{**}Not CSA approved.



5734









6-15R

6-20R

