Commercial Specification Grade Straight Blade Duplex Receptacles

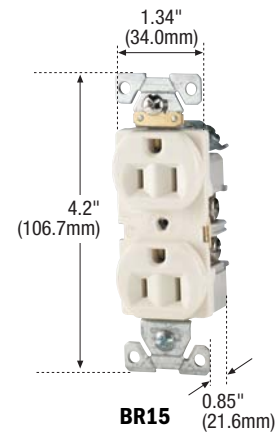**2 Pole, 3 Wire Grounding**
15A 125V, 20A 125V

(UL) (CSA)

Duplex Receptacles

FEATURES

- Sturdy, compact design meets the demands of commercial spec grade performance.
- Excellent plug blade retention provided by triple-wipe 0.032" (0.81mm) triple-wipe brass line contacts and 0.050" (1.27mm) brass ground.
- High impact and chemical-resistant nylon face.
- 0.035" (0.89mm) galvanized steel, wrap-around yoke mounting strap for superior assembly security; extra length/width 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.

A-12
STRAIGHT BLADE RECEPTACLES

Back and Side Wire

Rating A	V/AC	NEMA	Color	Catalog No.
15	125	5-15R	Almond	BR15A
			Black	BR15BK
			Brown	BR15B
			Gray	BR15GY
			Ivory	BR15V
			Light Almond	BR15LA
			White	BR15W
20	125	5-20R	Almond	BR20A
			Black	BR20BK
			Brown	BR20B
			Gray	BR20GY
			Ivory	BR20V
			Light Almond	BR20LA
			White	BR20W

1.34" (34.0mm)

4.2" (106.7mm)

0.85" (21.6mm)

BR15

On 4" (101.6mm) Galvanized Steel Cover – Back and Side Wire

Rating A	V	NEMA	Color	Catalog No. Duplex
15	125	5-15R	Brown	869

869

5-15R   5-20R
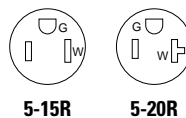
TESTING & CODE COMPLIANCE
· UL Listed to 498 (file no. E15058), BR-series meets Federal Spec. W-C 596
· CSA (file no. 6914 (6233-01)). Meets all CSA requirements, C22.2 no. 42.
· NOM Certified.

MATERIAL CHARACTERISTICS
Meets Flammability requirements per UL 94. V2 rated. Temperature Rating: -20°C to 60°C.

Commercial Specification Grade Straight Blade Receptacles

2 Pole, 3 Wire Grounding
15A 250V, 20A 125V,
15A 250V, 20A 250V,
20A 277V

(UL) (CSA)

Duplex And Single Receptacles

FEATURES

- Sturdy, compact design meets the demands of commercial spec grade performance.
- Excellent plug blade retention provided by triple-wipe 0.032" (0.81mm) triple-wipe brass line contacts and 0.050" (1.27mm) brass ground.
- High impact and chemical-resistant nylon face.
- 0.035" (0.889mm) galvanized steel, wrap-around yoke mounting strap for superior assembly security; extra length/width 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.

INDUSTRIAL
COMMERCIAL
RESIDENTIAL

A-14
STRAIGHT BLADE
RECEPTACLES

1.31" (33.3mm)
2.75" (69.9mm)
3.28" (83.3mm)
0.86" (21.8mm)
826

1.32" (33.5mm)
4.19" (106.4mm)
2.75" (69.9mm)
3.28" (83.3mm)
0.82" (20.8mm)
1.30" (33.0mm)
815

1.36" (34.5mm)
1.22" (31.0mm)
4.19" (106.4mm)
2.07" (52.6mm)
3.28" (83.3mm)
0.75" (19.1mm)
1.30" (33.0mm)
1876

Side Wire

Rating A	V/AC	NEMA	Colors	Catalog No. Duplex	Catalog No. Single*
15	125	5-15R	Almond	CR15A	817A
			Black	CR15BK	—
			Brown	CR15B	817B
			Gray	CR15GY	—
			Light Almond	CR15LA	817LA
			Ivory	CR15V	817V
			White	CR15W	817W
20	125	5-20R	Almond	CR20A	1877A
			Black	CR20BK	1877BK
			Brown	CR20B	1877B
			Gray	CR20GY	-
			Light Almond	CR20LA	1877LA
			Ivory	CR20V	1877V
			White	CR20W	1877W
15	250	6-15R	Almond	—	816A
			Black	—	816BK
			Brown	826B	816B
			Light Almond	—	816LA
			Ivory	826V	816V
			White	826W	816W
20	250	6-20R	Almond	—	1876A
			Black	—	1876BK
			Brown	815B	1876B
			Light Almond	—	1876LA
			Ivory	815V	1876V
			White	815W	1876W

*Single receptacles meet all UL & CSA specifications, but differ in design and construction from duplexes noted above.

5-15R   5-20R   6-15R   6-20R   7-20R

COOPER Wiring Devices

TESTING & CODE COMPLIANCE
· Listed to UL 498 (file nos. E2369 & E15058).
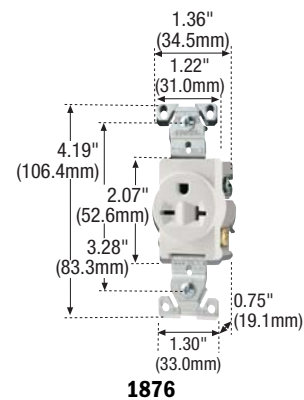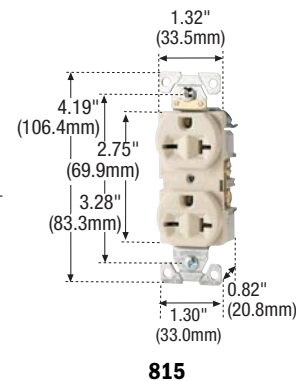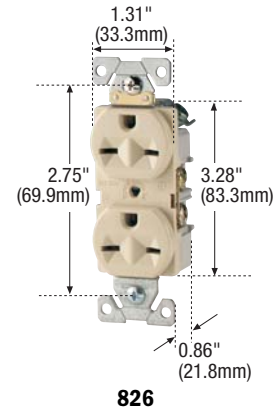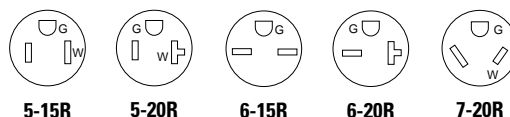· CSA Certified to C22.2 no. 42, (file nos. LR7087 & 6914 (6233-01)).
· NOM Certified.

MATERIAL CHARACTERISTICS
Meets flammability requirements per UL 94, V2 rated. Temperature Rating: -20°C to 60°C.

Standard Grade Straight Blade Duplex Receptacles

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

INDUSTRIAL
COMMERCIAL
RESIDENTIAL

A-15
STRAIGHT BLADE
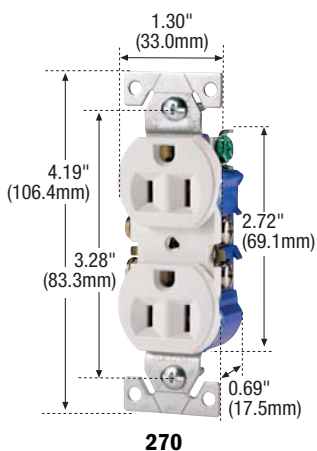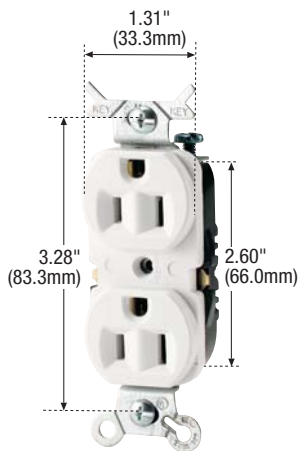RECEPTACLES

Standard Grade Duplex Receptacles

FEATURES

- Longer, wider strap provides 40% more contact area to wall board. Virtually eliminates floating installations.
- Screw-Catch™ feature automatically holds the wallplate and mounting screw in place.
- Built-in wire stripper for #14 and #12 wire provides backup for misplaced tools.
- Built-in wire looper designed to speed termination of both #14 and #12 wire.
- High impact-resistant thermoplastic face and back body eliminates job site breakage.

- Double wipe ground contacts ensure long-term ground retention.
- Easy access split circuit break-off tab.
- Side wire terminals accept up to #10 solid or stranded wire.
- Push-in terminals accept #14 solid wire.
- Terminal screws backed out – ready for wiring.
- Combination slot/Phillips head mounting and terminal screws ease installation (slot/Robertson screws in Canada where available).

1.30" (33.0mm)
4.19" (106.4mm)
3.28" (83.3mm)
2.72" (69.1mm)
0.69" (17.5mm)

270

Side Wire and Push Wire

Rating					Catalog No.	
A	V	NEMA	Color	Standard	Automatic Ground	Less Ears
15	125	5-15R	Almond	270A	270-9A	4270A
			Brown	270B	270-9B	4270B
			Ivory	270V	270-9V	4270V
			Light Almond	270LA	270-9LA	4270LA
			White	270W	270-9W	4270W

Standard Grade Duplex Receptacles

FEATURES

- Double wipe ground contacts to ensure long-term ground retention.
- Easy access split circuit break-off tab.

- Push-in terminals (8) accept #14 solid wire.
- Combination slot/Phillips head mounting and ground screws ease installation.

1.31" (33.3mm)
3.28" (83.3mm)
2.60" (66.0mm)

298

Push Wire Only

Rating				Catalog No.		
A	V	NEMA	Color	Standard	Less Ears	No Strap
15	125	5-15R	Black	–	–	298-2BK
			Brown	298B*	–	–
			Ivory	298V*	–	298-2V
			White	298W*	298-3W	–

*Not CSA

5-15R

TESTING & CODE COMPLIANCE
· UL Listed to 498 (file no. E15058)
· CSA (file no. 6914 (6233-01)).
· Meets all CSA requirements, C22.2 no. 42.
· NOM certified.

MATERIAL CHARACTERISTICS
Meets flammability requirements per UL 94, VO rated.
Temperature Rating:
Side Wire & Push Wire: -20°C to 60°C.
Push Wire Only: -40°C to 65°C.

COOPER Wiring Devices