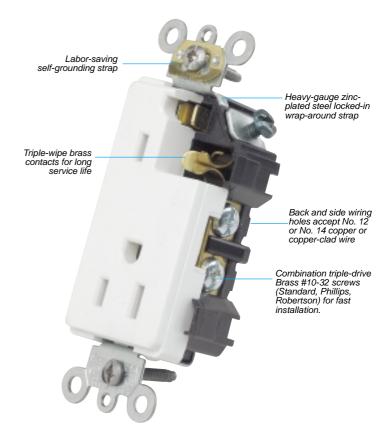
Decora Designer-Style Receptacles

USA/Canada/Mexico - "Decora"-Style Steckdosen

These Decora line of designer-style receptacles are available in Industrial Specification Grade (including Hospital Grade), Commercial Specification Grade and Residential Grade, with a number of wiring options and features. They come in a variety of contemporary shades and add contemporary style to fine interiors everywhere.

Features and Benefits

- Engineered for fine appearance and top performance in demanding commercial and institutional applications using a durable, thermoplastic face and impact-resistant construction
- Shallow design for maximum wiring room in wallbox
- Back Wire and Side Wire terminal wiring options for ease of installation
- Heavy-gauge zinc-plated steel locked-in wraparound strap
- Triple-wipe brass contacts for long service life
- Exclusive V-shaped, serrated back wiring clamps for superior contact and conductivity
- Available in an array of colors to coordinate with any interior
- Backed by a Limited 10-Year Warranty



Cat. No. 16252-W

The Beauty, Durability and Versatility of Decora® Receptacles

Hospital Grade Tamper Resistant



These Hospital Grade receptacles incorporate a unique shutter mechanism that opens easily for insertion of 2 or 3-prong plugs, but prevents the insertion of small objects into either outlet slot.

Cat. No. 16262-SGI

Dual Voltage



Maintain the consistent look of Decora style receptacles throughout commercial settings even when the need arises for Dual Voltage 15A 125 and 15A 250V duplex receptacles.

Cat. No. 16292-I

Surge Suppressor



Decora-style single and duplex surge-protective receptacles, including versions with audible alarm, LED indicator light and Isolated Ground.

Cat. No. 8280-IGB

GFCI



Decora Plus GFCI receptacles are designed to protect against shock hazard from loads they power where electrical contact might provide an electrical grounding path through the body.

Cat. No. 6898-W

Residential



Receptacles engineered for elegant appearance, speedy installation and a long trouble-free service life for fine residential applications.

Cat. No. 5325-I

B-I-A Vertriebs GmbH Lagerstr. 1 D-64331 Weiterstadt Telefon (06151) 8786-0 Fax +49-6151-8786-22 -Polling (06151) 8786-42

Internet Homepage: http://www.BiaGmbH.com Email: info@BiaGmbH.com Weitere Typen auf Anfrage. Änderungen vorbehalten. Abmessungen in mm. Further items on request. Dimensions mm. Subject to change without notice. 02.11.1999





SPECIFICATIONS & FEATURES

- · Durable thermoplastic face in an array of contemporary colors
- Receptacles have a locked-in mounting strap with a self-grounding clip riveted to
- Hospital Grade Tamper-resistant receptacles include a unique shutter mechanism that opens easily for the insertion of 2 or 3-prong plugs while preventing entry by other small objects into either outlet slot
 Hospital Grade Isolated Ground receptacles
- identified by an orange face or triangle on the face) protect sensitive electronic equipment and eliminate electromagnetic interference by providing a separate path to ground Back and side wiring terminals permit fast installation of up to # 10 solid or stranded conductors
- conductors
- Triple-wipe copper alloy contacts ensure maximum conductivity

TESTING & CODE COMPLIANCE

- UL Listed (File #E-13399
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- Backed by a Limited 10-Year Warranty

*COLOR

Basic Cat. Nos. denote Mahogany device (unless indicated) and Orange for Isolated Ground (-IG) Devices. Isolated Ground Receptacle is distinguished by an orange triangle on its face. For other color selections, add suffix to the catalog number as follows: Ivory (-I), White (-W), Almond (-A), Mahogany (for IG devices only, add -B), Red (-R), Gray (-G or -GY) and Black (-E).

MATERIAL CHARACTERISTICS

Environmental: Flammability UL-94, V2 Rating Operating Temperature: -40°C to 60°C Maximum Continuous

For more information regarding matching wallplates, colors, materials, single and multi-gang, refer to Wallplates section.

Back and Side Wired NEMA 5-15R & 5-20R (Basic Cat. No. denotes Mahogany device, except Isolated Ground devices—Basic Cat. No. denotes Orange device)

CAT. NO./COLOR* 15A/125V 5-15R 0 0	CAT. NO./COLOR* 20A/125V
16262-HG I, W, G, R (No Mahogany)	16362-HG I, W, G, R
16262-SG I, W, G, R	
16262-IG B, I, W, G, R	16362-IG B, I, W, G, R
16262 I, W, GY, E	16362 I, W, GY, E, A
	15A/125V 5-15R

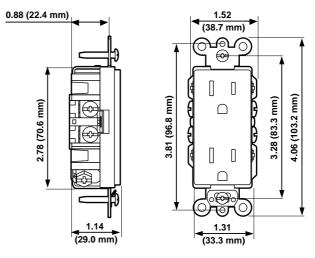
Back and Side Wired NEMA 6-15R & 6-20R

DESCRIPTION	CAT. NO./COLOR* 15A/250V	CAT. NO./COLOR* 20A/250V
Hospital Grade, Duplex	16662-HG I, W (No Mahogany)	16462-HG I, W (No Mahogany)

Wallplates for Isolated Ground Devices Engraved with "Isolated Ground"

DESCRIPTION	CAT. NO.	COLOR*
Decora Receptacle Wallplate	80401-IG	Orange only

All devices are UL Listed and CSA Certified.



DUPLEX BACK AND SIDE WIRED Cat. No. 16262

02.11.1999

USA/Canada/Mexico - "Decora"-Style Steckdosen

Back and Side Wired, Self-Grounding* NEMA 5-15R, 6-15R, 5-20R & 6-20R (Basic Cat. No. Denotes Mahogany Device*)

DESCRIPTION	CAT. NO./COLOR	CAT. NO./COLOR	CAT. NO./COLOR	CAT. NO./COLOR
	15A/125V	15A/250V	20A/125V	20A/250V
	5-15R	6-15R G-15R	5-20R	6-20R G
Duplex	16252	16662	16352	16462
	I, W, GY, E, A	I, W	I, W, GY, E, A	I, W
Single ★	16251 I, W	16651 I, W (No Mahogany)	16351 I, W	16451 I, W (No Mahogany)

^{*}Self-grounding when installed in a properly grounded metal wallbox

Side Wired, Self-Grounding* NEMA 5-15R, 6-15R, 5-20R & 6-20R (Basic Cat. No. Denotes Mahogany Device*)

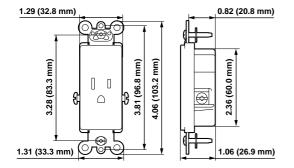
DESCRIPTION	CAT. NO./COLOR 15A/125V	CAT. NO./COLOR 15A/250V	CAT. NO./COLOR 20A/125V	CAT. NO./COLO 20A/250V
	5-15R	6-15R G	5-20R G	6-20R
Duplex	16242 I, W, E (No Mahogany)		16342 I, W, GY, E	
Single ★	16241 I, W (No Mahogany)	16641 I, W (No Mahogany)	16341 I, W, GY, A	16441 I, W, A (No Mahogany)

^{*}Self-grounding when installed in a properly grounded metal wallbox

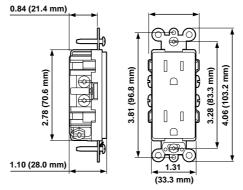
Back and Side Wired, Self-Grounding* 125V/250V Dual Voltage NEMA 5-15R & 6-15R

DESCRIPTION	15 AMP	COLOR* Basic Cat. No. Denotes Mahogany
Duplex, Dual Voltage	16292	I, W

^{*}Self-grounding when installed in a properly grounded metal wallbox All devices are UL Listed. Also CSA Certified except where indicated by★



SINGLE BACK AND SIDE WIRED, SELF-GROUNDING Cat. No. 16251



DUPLEX BACK AND SIDE WIRED, SELF-GROUNDING Cat. No. 16252





SPECIFICATIONS & FEATURES

- Back Wire and Side Wire terminal
- Heavy-gauge zinc-plated steel locked-in wrap-around strap
- Terminal screws accept up to No. 10 copper or copper-clad wire, solid or stranded
- Back wire terminals accept up to No. 10 copper or copper-clad wire, solid or stranded
- · Labor-saving self-grounding clip
- Heavy-duty triple-wipe brass contacts for long service life
- · Impact-resistant thermoplastic construction

TESTING & CODE COMPLI-ANCE

- UL Listed (File #E-13399
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- Backed by a Limited 10-Year Warranty

*COLOR
Basic Cat. No. denotes Mahogany device (unless indicated). For other color selections, add suffix to the catalog number as follows: Ivory (-I), White (-W), Almond (-A), Gray (-GY) and Black (-E).

MATERIAL CHARACTERISTICS

Environmental: Flammability UL-94, V2 Rating

Operating Temperature: -40°C to 60°C Maximum Continuous

For more information regarding matching wallplates, colors, materials, single and multi-gang, refer to Wallplates section.

Decora Designer-Style Receptacles

USA/Canada/Mexico - "Decora"-Style Steckdosen



Side Wire and Quickwire NEMA 5-15R

DESCRIPTION	15 AMP 5-15R 0 w	COLOR Basic Cat. No. Denotes Mahogany
Duplex	5325	I, W, A, GY, E
Duplex, Self-Grounding Clip★	5325-S	I, W (No Mahogany)
Duplex, 8-Hole Quickwire★	5328	I, W, A (No Mahogany)

^{*}Self-grounding when installed in a properly grounded metal wallbox All devices are UL Listed. Also CSA Certified except where indicated by★



SPECIFICATIONS & FEATURES

- Side Wire and Quickwire[™] holes accept No. 14 AWG copper wire for Cat. No. 5325
- Heavy-gauge zinc-plated steel mounting strap
- Heavy duty double-wipe brass contacts for long service life

TESTING & CODE COMPLIANCE

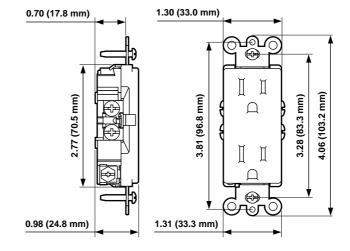
- UL Listed (File #E-13399)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- Backed by a Limited One-Year Warranty

*COLOR
Colors available as listed. For other color selections, add suffix to catalog numbers as follows: Ivory (-I), White (-W), Almond (-A), Gray (-GY), Black (-E).

MATERIAL CHARACTERISTICS

Environmental: Flammability UL-94, V2 Rating

Operating Temperature: -40°C to 60° C



DUPLEX QUICKWIRE PUSH-IN AND SIDE-WIRED

For more information regarding matching wallplates, colors, materials, single and multi-gang, refer to Wallplates section.



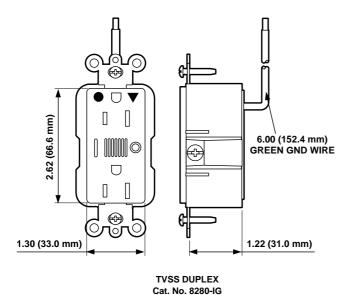
Decora Designer-Style Receptacles USA/Canada/Mexico - "Decora"-Style Steckdosen

Back and Side Wired NEMA 5-15R & 5-20R

(Basic Cat. No. denotes Mahogany device, except where indicated)

DESCRIPTION	CAT. NO./COLOR*	CAT. NO./COLOR*
	15A/125V	20A/125V
	5-15R () w	5-20R
Hospital Grade, TVSS Duplex	8280 I, W, R, B	8380 I, W, GY, R, B
Hospital Grade, TVSS Single		8381 I, GY, R
Hospital Grade, Isolated Ground TVSS Duplex	8280-IG I, W, G, A, B, O (No Mahogany)	8380-IG I, W, G, R, B, O (No Mahogany)
Hospital Grade, Isolated Ground TVSS Single	8281-IG I, W, A, O (No Mahogany)	8381-IG I, W, B, O (No Mahogany)
Industrial Grade, TVSS duplex	5280 I, W, GY, A, B	5380 I, W, GY, B
Industrial Grade, Isolated Ground TVSS Duplex	5280-IG I, W, G, A, B, O	5380-IG I, W, G, B, O

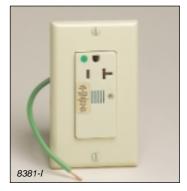
All devices are UL Listed and CSA Certified



For more information regarding matching wallplates, colors, materials, single and multi-gang, refer to Wallplates section.

For more information regarding Surge Protection Devices, refer to the section.





SPECIFICATIONS & FEATURES

- Decora-styled TVSS receptacles protect sensitive electronic equipment against transient voltage surges
- Superior 3-mode protection between line and neutral, line and ground, and neutral and ground
- Monitor/Indicator light shows 3-mode protection is active
- Fuse-protected internal circuitry
- · Super impact-resistant Lexan face
- RFI and EMI noise filtration (-35db, @ 5KHz-5MHz)
- Supplied with Decora wallplate
- Hospital Grade and Isolated Ground versions include green LED indicator light that goes out and audible alarm that sounds when protection is lost
- Industrial Grade versions include green LED indicator light that goes out when protection is lost
- Maximum Continous Operating Voltage: 150V
- Maximum single-pulse transient current (8 x 20 ms Amps peak) 13,000A (L-N), 6500A (L-G), 6500 (N-G)
- Rated single pulse transient energy (10 x 1000ms, impulse) 280 joules

TESTING & CODE COMPLIANCE

- UL Listed (File #E-13399
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- 15 and 20 amp versions both meet new UL Standard 1449-2nd ED. (1998)
- · Backed by a Limited Five-Year Warranty

*COLOR
Basic Cat. Nos. denote Mahogany device, unless indicated. Isolated Ground Receptacle is distinguished by an orange triangle on its face. For other color selections, add suffix to the catalog number as follows: Ivory (-1), White (-W), Almond (-A), Red (-R), Gray (-G or -GY), Blue (-B) and Orange (-O).

MATERIAL CHARACTERISTICS

Environmental: Flammability UL-94, V2 Rating Operating Temperature: -40°C to 120°C





SPECIFICATIONS & FEATURES

- Protects against ground fault shock hazard wherever electrical contact might provide a path to ground through a human body
- Can be wired to provide feed-through protection to other outlets on the same circuit
- Sturdy impact-resistant plastic face
- Built-in TEST and RESET buttons on device face
- Back and side wired for easy installation
- Trip threshold meets or exceeds UL requirements for tripping time
- Silver alloy contacts provide maximum protection Combination Switch/GFCI
- · Ideal for kitchens, bathrooms, modular kitchen units, bathroom cabinet fixtures, lamp cabinet fixtures and applications where combination devices are used

Hospital Grade

• UL Listed Hospital Grade Receptacle construction

TESTING & CODE COMPLIANCE

- UL Listed (File #E-48380)
- CSA Certified (File #LR-57811)
- NOM Certified (File# 057)
- Conform with UL Standard 943 Class A (GFCI) and 498 (Receptacle)
- · Backed by a Limited Two-Year Warranty

*COLOR
Basic Cat. Nos. shown above denote Mahogany color device. For other color selections, add striks to the catalog number as follows: lvory (-I), White (-W), Red (-R), Gray (-GY or -G), Black (-E) and Almond (-A).

MATERIAL CHARACTERISTICS

Environmental: Flammability UL-94, V2 Rating Operating Temperature: -40°C to 120°C

For more information regarding matching wallplates, colors, materials, single and multi-gang, refer to Wallplates section.

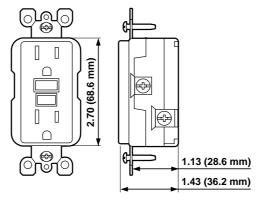
125V 60HZ AC-Back and Side Wired

DESCRIPTION	RECEPTA 15 AMP/ CAT.NO.	20 AMP CAT. NO.	FEED-THROUGH RATING	COLOR* Basic Cal. No. Denotes Mahogany
	5-15R (5-20R		
GFCI Receptacle with Indicator Light, Commercial Specification Grade	6598	6898	20 Amps	I, W
GFCI Receptacle, No Indicator Light, Commercial Specification Grade	6599	6899	20 Amps	15A : I, W, E, GY, A 20A : I, W, GY
GFCI Receptacle/Buttons match face color. No Indicator Light, Commercial Specification Grade	6599-A	6899-A	20 Amps	I, W, A
Hospital Grade GFCI Receptacle with Indicator Light	6598-HG	6898-HG	20 Amps	I, W, G, R
GFCI Receptacle, No Indicator Light, with 4½" Leads, Commercial Specification Grade*	6599-L ★		20 Amps	I, W
Switch-Rated GFCI, Blank Face Feed-Through No Indicator Light	,		6490 20 Amp 125V Switch Rated; Switch Rating: 1.5 HP @120V	I, W, E

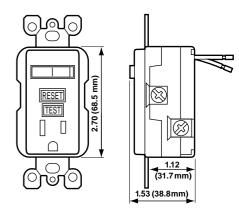
Combination Switch GFCI Outlet — Side Wired Switch 1000 WATTS 125V AC; Outlet 15 AMP 125V; Feed-Through 20 AMP 125V

DESCRIPTION	CAT. NO.	COLOR* Basic Cat. No. Denotes Mahogany
Single-Pole Switch & GFCI Protected Outlet	5299	I, W

All devices are UL Listed. Also CSA Certified except where indicated by★



COMMERCIAL GRADE GFCI RECEPTACLE



COMBINATION SWITCH GFCI OUTLET Cat No. 5299