

TECHNICAL SPECIFICATIONS

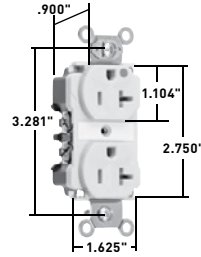
Extra Heavy-Duty Hospital Grade Receptacles

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

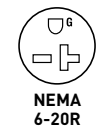
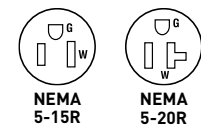
Typical Specifications

Manufacturer's Identification: Pass & Seymour® 8200
 Description: Straight Blade Duplex Receptacle – Extra Heavy-Duty Hospital Grade
 Type: 2 Pole, 3 Wire Grounding
 Rating: 15A, 125V
 Configuration: NEMA 5-15R
 3rd Party Compliance: UL Listed, File Number E140596, Standard UL498, Federal Specification WC596, Hospital Grade. CSA Certified, File Number LR16063, Standard CSA-C22.2, No. 42. Conforms to NEMA WD-1 and WD-6.

CATALOG NUMBER	COLOR	RATING	NEMA CONFIG. NO.	CATALOG NUMBER	COLOR	RATING	NEMA CONFIG. NO.
8200I	Ivory	15A 125V	5-15R	8300BK	Black	20A 125V	5-20R
8200W	White	15A 125V	5-15R	8300RED	Red	20A 125V	5-20R
8200	Brown	15A 125V	5-15R	8300LA	Lt. Almond	20A 125V	5-20R
8200GRY	Gray	15A 125V	5-15R	8300ILI	Ivory	20A 125V	5-20R
8200BK	Black	15A 125V	5-15R	8300ILW	White	20A 125V	5-20R
8200RED	Red	15A 125V	5-15R	8300ILGRY	Gray	20A 125V	5-20R
8200LA	Lt. Almond	15A 125V	5-15R	8300ILRED	Red	20A 125V	5-20R
8200ILI	Ivory	15A 125V	5-15R	8300ILLA	Lt. Almond	20A 125V	5-20R
8200ILW	White	15A 125V	5-15R	8800I	Ivory	20A 250V	6-20R
8200ILRED	Red	15A 125V	5-15R	8800W	White	20A 250V	6-20R
8300I	Ivory	20A 125V	5-20R	8800	Brown	20A 250V	6-20R
8300W	White	20A 125V	5-20R	8800GRY	Gray	20A 250V	6-20R
8300	Brown	20A 125V	5-20R	8800BK	Black	20A 250V	6-20R
8300GRY	Gray	20A 125V	5-20R	8800LA	Lt. Almond	20A 250V	6-20R
				8800RED	Red	20A 250V	6-20R



15 & 20 Amp



Performance

Electrical

Dielectric Voltage: Withstands 2000V minimum
 Maximum Working Voltage: 250V
 Current Interrupting: Certified for current interrupting at full-rated current
 Temperature Rise: Maximum 30°C temperature rise at full-rated current after 50 cycles of overload at 150% of rated current with direct current

Mechanical

Terminal Identification: Terminals identified in accordance with UL498 (Brass, White, Green)
 Terminal Accommodation: #14 – #10 AWG copper conductor only
 Product Identification: Ratings are a permanent part of the device

Environmental

Flammability: UL94 V2 and UL94-5 VA
 Operating Temperature: Maximum continuous +60°C, minimum -40°C without impact

Materials

Face:	Nylon	Terminal Screws:	#10 Tri-Drive Brass (Neutral = Nickel-Plated Steel)
Back Body:	Nylon	Ground Screw:	#10 Hex Tri-Drive Brass
Line Contacts:	.040 688 Nickel-Plated Brass	Assembly Drive Screw:	Zinc-Plated Steel
Mounting Strap:	.050 688 Brass	Auto-Ground Clip:	Brass
Ground Contacts:	Strap with Integral Ground	Mounting Screws:	Tri-Drive Steel
Pressure Plate:	.031 260 Nickel-Plated Brass	Illuminating Lamp*:	Neon

*For LED Illuminated Face version.
 Consult Straight Blade Section B and Hospital Grade Section D for complete compliance listing.

Project
Location/Type