



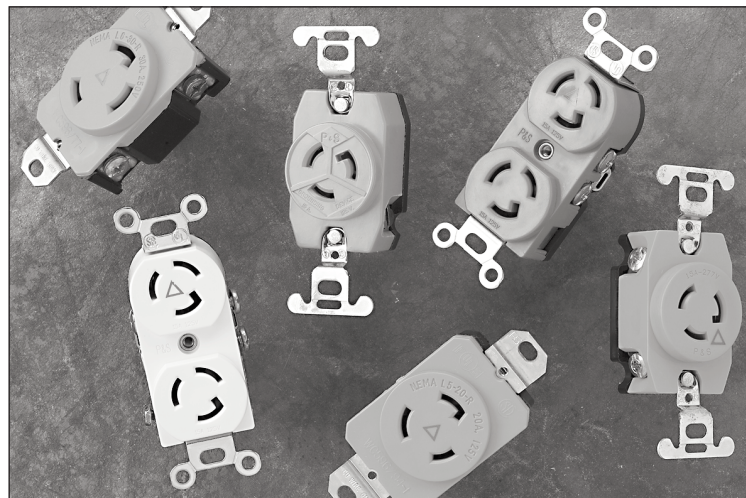
Pass & Seymour

## TVSS & Isolated Ground Devices Heavy-Duty Turnlok® IG 15, 20 & 30A; 125 & 250V, 277VAC

IG4700, IG4710, IG4760, IGL520-R, IGL620-R, IGL720-R, IGL530-R, IGL630-R

### Tough enough for the harshest environments.

**L**ike all Turnlok devices, these locking receptacles ensure excellent electrical connections and long-life dependability via high-quality, triple-wipe brass contacts. Their strong thermoplastic bodies withstand impacts and hard use. And their heavy-gauge brass or steel straps resist pull-outs. Screw-pressure-plate back wiring ensures fast installation.



### Features & Benefits

**Clearly marked NEMA configuration, rating and third party listing** on each unit's face.

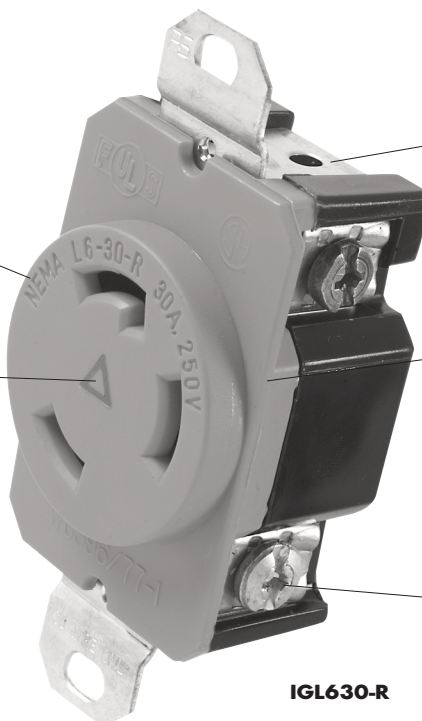
**Isolated Ground symbol and molded-in "Isolated Ground" markings** for easy I.D. and circuit delineation.

**One-piece, high-grade brass contacts** offer excellent conductivity and heat-rise resistance.

**Single-piece, solid brass mounting strap** is free of easily loosened rivets found on other brands. 15 Amp mounting strap is steel.

**Compact, impact-resistant nylon face and body** are ultrasonically welded together for unrivaled strength.

**Side and external screw-pressure-plate back wire capability.** Accepts #14 — #10 AWG.



IGL630-R

### Field Uses/Vertical Markets

- |                 |               |             |
|-----------------|---------------|-------------|
| ■ Industrial    | ■ Health Care | ■ Education |
| ■ Institutional | ■ Retail      | ■ Office    |



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## Ordering Information

Catalog Number	Rating A.      V.	NEMA Config. No.	Color
Duplex Receptacles Back & Side Wire			
IG4700	15      125	L5-15R	Orange
IG4700-W	15      125	L5-15R	White
IG4700	15      125	L5-15R	Red
Single Receptacles Back & Side Wire			
IG4710	15      125	L5-15R	Orange
IG4760	15      277*	L7-15R	Orange
IGL520-R	20      125	L5-20R	Orange
IGL620-R	20      250	L6-20R	Orange
IGL720-R	20      277*	L7-20R	Orange
IGL530-R	30      125	L5-30R	Orange
IGL630-R	30      250	L6-30R	Orange

\*AC only.



NEMA  
L5-15R



NEMA  
L7-15R



NEMA  
L5-20R



NEMA  
L6-20R



NEMA  
L7-20R



NEMA  
L5-30R



NEMA  
L6-30R

For more information on these and other P&S products refer to our Product Guide or visit our web site.

SF1302R1 — Updated January 2004 — For latest specs visit [www.legrand.us/passandseymour](http://www.legrand.us/passandseymour)

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## Technical Specifications

### 3rd Party Compliance

UL Listed, File Number E146159, Standard UL498, Attachment Plugs and Receptacles.  
Federal Specification WC596.  
CSA Certified, File Number LR1765, Standard CSA-C22.2 No. 42, General Use Receptacles and Attachment Plugs.  
Conforms to NEMA WD-1.

### Performance

#### Electrical

Dielectric Withstand Voltage	2000V minimum
Maximum Working Voltage	600VAC
Current Interrupting	Certified for current interrupting at full-rated current
Temperature Rise	30°C max. after 50 cycles at 150% rated current

#### Mechanical

Terminal Accommodation	#14 AWG min. – #10 AWG max.
Product Identification	Amperage, Voltage, NEMA Configuration molded into face

#### Environmental

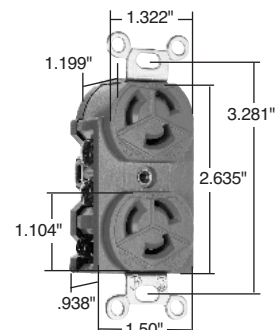
Flammability	UL94 V2
Operating Temperature	Maximum continuous +75°C, minimum -40°C without impact

### Materials

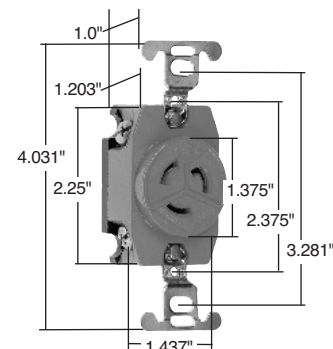
Front Body	Nylon	Contacts	Brass
Back Body	Nylon	Terminal Clamps	Brass
Mounting Strap	15A = Steel 20 & 30A = Brass	Terminal Screws	Brass
Pressure Plate	Brass	Mounting Screws	Zinc-Plated Steel

### Warranty

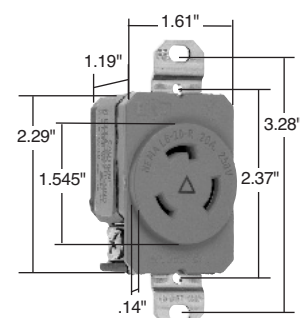
1 Year



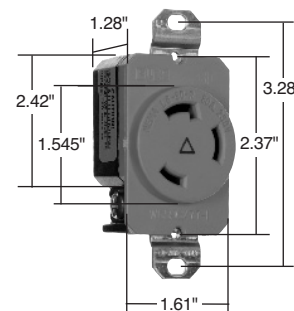
Dimensions for  
IG4700



Dimensions for  
IG4710

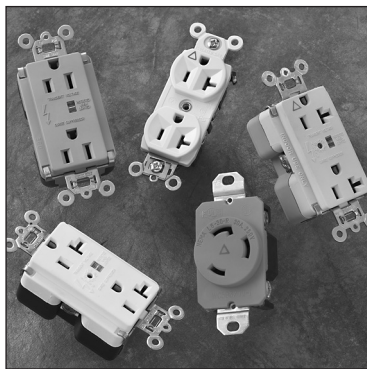


Dimensions for  
20 Amp Receptacle



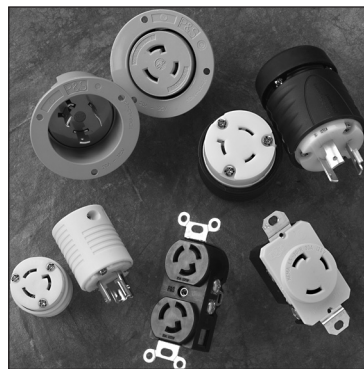
Dimensions for  
30 Amp Receptacle

## Complimentary Devices & Accessories



### TVSS & ISOLATED GROUND DEVICES

- Construction Grade Isolated Ground
- Heavy-Duty Isolated Ground TVSS
- Heavy-Duty TVSS
- Construction Grade TVSS



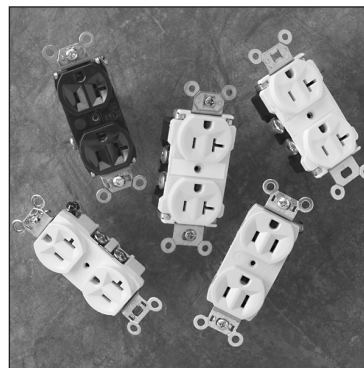
### TURNLOK® LOCKING DEVICES

- Heavy-Duty Receptacles
- Extra-Hard Use Plugs & Connectors
- Heavy-Duty Flanged Inlets & Outlets



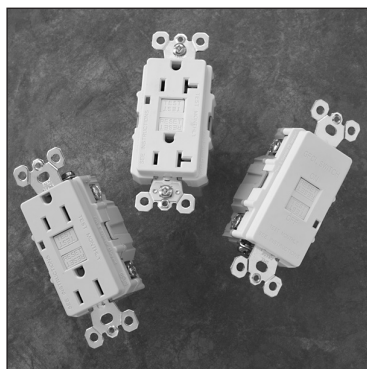
### GROUND CONTINUITY MONITORING (GCM)

- Extra-Hard Use Straight Blade
- Heavy-Duty Turnlok®



### STRAIGHT BLADE RECEPTACLES

- Extra Heavy-Duty
- Heavy-Duty
- Construction Grade
- Commercial Grade



### GFCIs

- Construction Grade with Auto-Ground
- Construction Grade
- Construction Grade Dead Front



### WALL PLATES

- TradeMaster® Thermoplastic Nylon
- Stainless Steel
- Brass
- Aluminum
- Dustproof Stainless Steel Covers

## Also available...

- |                          |                                     |                               |                            |
|--------------------------|-------------------------------------|-------------------------------|----------------------------|
| ■ Light Almond Devices   | ■ PlugTail™ Devices                 | ■ Weatherproof Boxes & Covers | ■ Flexcor® Wire Mesh Grips |
| ■ Decorator Devices      | ■ Switches                          | ■ IEC 309 Industrial Products | ■ Configurable Solutions   |
| ■ Hospital Grade Devices | ■ Straight Blade Plugs & Connectors |                               |                            |



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