PASS & SEYMOUR®
radiant® 20A 125V Tamper-Resistant, Self-Grounding, Duplex Outlet

885TR20SW

Safety- and code-driven solutions for power brought to you by Legrand.

885TR20S

Take a step up from standard with Legrand's 20A/125V radiant® Tamper Resistant, Self-Grounding, Duplex Outlet. This tamper-resistant duplex 20-amp outlet installs easily for the basic power every home needs, while elevating your space with the sleek, clean lines of radiant® for a sophisticated look. To help prevent improper insertion of foreign objects and comply with NEC Article 406.12, these receptacles feature black "invisi-shutters" that disappear for an invisible effect preferred by end users. This outlet also includes a self-grounding feature that makes it ideal for residential and multi-dwelling applications.

Features & Benefits

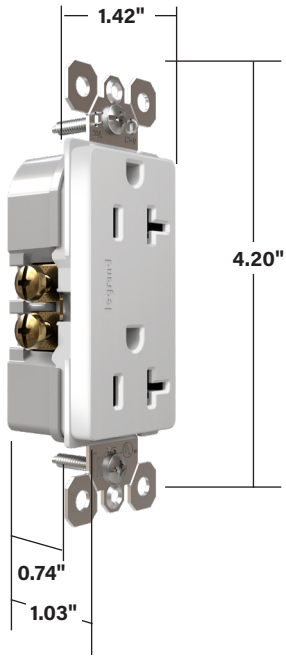
- **Ideal for Residential Applications & Multi-Dwelling Units** where 20A devices are required
- **Meets National Electric Code®** Tamper-Resistant requirements per Article 406.12
- **Black "Invisi-Shutters"** disappear for an invisible effect
- **Protects Children:** dual mechanical shutter system helps prevent insertion of foreign objects
- **Side Wire Only:** accepts #12 - #14 AWG (note: #12AWG required for installation on 20A circuit)
- **Robust Design:** long-term blade retention
- **Captive Washer** prevents mounting screw from falling out
- **Auto-ground clip** assures positive ground
- **Easily accessed break-off line contact tabs** for fast and easy split circuit wiring
- **Backed-out tri drive terminal screws** for faster installation
- **Quickloop wire looping aid** for ease of wiring
- **Impact resistant** thermoplastic face
- **Pair with a screwless radiant® wall plate** and coordinate with other designer switches & outlets from the collection for a cohesive look

3rd Party Compliance

cULus Listed (E140596), UL498, CSA C22.2 No. 42
Conforms to NEMA WD-1 & WD-6 (5-20R)
RoHS Compliant

Technical Information

Performance	
Electrical	
Maximum Working Voltage	125V
Current Interrupting	20A
Dielectric Withstand Voltage	2000V Minimum
Temperature Rise	30° Max
Self-Grounding	Yes
Mechanical	
Terminal Identification	In accordance with UL498 (Brass, White, Green)
Terminal Accommodation	#12 - #14 AWG solid & stranded
Termination Method	Side Wire Only
Screw Torque Requirement	14-16 in-lbs
Unit Weight	.127 lbs
Depth into Wall Box	0.74"
Environmental	
Operating Temperature	Max Continuous +60°C, min -40°C without impact
Flammability	UL94 V2
Application	Indoor Use Only
RoHS Compliant	Yes
Prop65 Warning	No
Country of Origin	China
Materials	
Paddle/Face	PVC
Body	PVC
Line Contacts	Brass .030"
Mounting Strap	Zinc Plated Steel .040"
Ground Contacts	Brass
Tamper Resistant Shutters	Thermoplastic (Delrin)
Terminal Screws	#8 Tri-Drive Steel
Ground Screw	#8 Hex Tri-Drive Steel
Auto Ground Clip	Stainless Steel
Mounting Screws	#6 Tri-Drive Steel



885TR20SW

2 Pole, 3 Wire

NEMA 5-20R

Warranty

1 Year

Ordering Information

radiant® 20A Outlets

UL498 C22.2 No. 42 cULus

Catalog Number	Description	Color	Rating	NEMA Config.	UPC
885TR20SW	Tamper-Resistant Self-Grounding	White	20A, 125VAC	5-20R	78500744567
885TR20SLA	Tamper-Resistant Self-Grounding	Light Almond	20A, 125VAC	5-20R	78500744568
885TR20SI	Tamper-Resistant Self-Grounding	Ivory	20A, 125VAC	5-20R	78500744569
885TR20S	Tamper-Resistant Self-Grounding	Brown	20A, 125VAC	5-20R	78500744570
885TR20BK	Tamper-Resistant Self-Grounding	Black	20A, 125VAC	5-20R	78500744571
885TR20SGRY	Tamper-Resistant Self-Grounding	Gray	20A, 125VAC	5-20R	78500744572

Vertical Markets

- **Residential**
- **Multiple Dwelling Units**

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Legrand, North America
60 Woodlawn Street
West Hartford, CT 06110
1.844.977.3783
www.legrand.us

Canada
1.844.977.3783
www.legrand.ca

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