

Technical Specifications

Specification Grade Isolated Ground TVSS Duplex Receptacles

2 Pole, 3 Wire Grounding 15A, 125VAC

Pass & Seymour



Technical Specifications

Spec Grade IG TVSS Duplex Receptacles

Typical Specifications	
Manufacturer's Identification: Pass & Seymour/Legrand IG5262ISP 3rd Party Compliance: UL Listed, File Number E140596, Standard UL498, Attachment Plugs and Receptacles UL1449 Transient Voltage Surge Suppressor. Federal Specification WC596. CSA Certified, File Number LR16063, Standard CSA-C22.2 No. 42, ANSI/IEEE C62.41 (Formerly IEEE 587), ANSI/IEEE C62.45 Installation Categories "A" (Ring Wave) "B" (Unidirectional Impulse). Complies with NEC 410-56(c) and 250-74 exception 4. Conforms to NEMA WD-1 and WD-6.	

Catalog Number	Color	Rating	NEMA Config.No.	Catalog Number	Color	Rating	NEMA Config.No.
<input type="checkbox"/> IG5262ISP	Ivory	15A 125VAC	5-15R	<input type="checkbox"/> IG5262BLSP	Blue	15A 125VAC	5-15R
<input type="checkbox"/> IG5262WSP	White	15A 125VAC	5-15R	<input type="checkbox"/> IG5262OSP	Orange	15A 125VAC	5-15R
<input type="checkbox"/> IG5262GRYSP	Gray	15A 125VAC	5-15R				

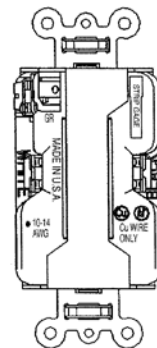
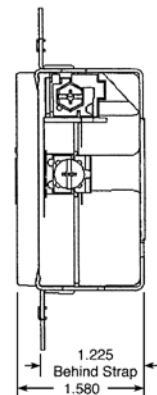
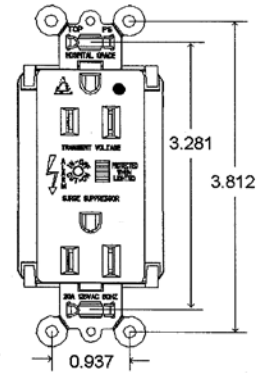
Performance	
Electrical	
Frequency	60 Hz
Voltage	125VAC
MOV Rating	150V 18mm Dual Pack
Suppressed Voltage	500V
Energy Rating	210 Joules
Max Surge Capability	13kA
Protection Modes	Normal and Common Modes
Normal Mode	(L-N) 500V Clamping
Common Mode	(L-G) 500V Clamping (N-G) 500V Clamping
Noise Attenuation	Normal Mode (L-N) Capacitance Value = 0.0056 μ F 7:1 Average Noise Reduction
Thermal Protection	Three Thermal Fuses (128°C or 262°F)
Overcurrent Protection	Two Fuses Protects 3 Modes
Operating Temperature	-20°C to 55°C (-4 to 131°F)
Storage Temperature	-40°C to 85°C (-40 to 185°F)
Mechanical	
Terminal Identification	Brass = Hot, Nickel = Neutral, Green = Ground
Terminal Accommodation	#14 – 10 AWG copper conductor only
Product Identification	Ratings are a permanent part of device
Weight	4.8 ounces
Environmental	
Flammability	UL94 V2

Materials			
Face	Nylon	Terminal Screws	Tri-Drive Brass #8 - 32
Body	Nylon	Hex Head Grounding Screw	Tri-Drive Steel (Green)
Line Terminal	0.036" CDA 260 Brass	Auto-Ground Clip	Stainless Steel
Grounding Terminal (Uni-Ground Assembly)	Olin #688	Mounting Screws	Tri-Drive Zinc-Plated Steel
Mounting Strap	.042" Zinc-Plated Steel	LED	Red
Clamping Plate	0.031" CDA 260 Brass	Encapsulation	Blue Epoxy

Features	
LED Indicator – Indicates loss of protection in all 3 modes	688 Brass 1-piece ground terminal assembly
Alarm	Back and side wire capability including ground terminal
Alarm shut off/override	

Warranty	1 year
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Project	
Location/Type	



NEMA 5-15R

Conforms to the latest revision ANSI/IEEE C62.41 (formerly IEEE587), ANSI/IEEE C62.45.