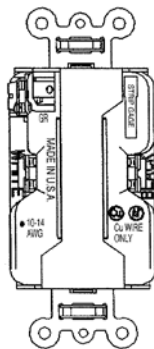
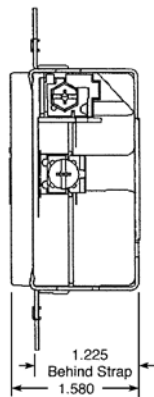
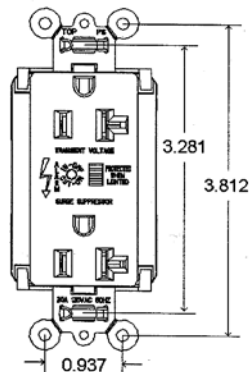




Technical Specifications

Specification Grade TVSS Duplex Receptacles

2 Pole, 3 Wire Grounding 20A, 125VAC



NEMA 5-20R

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

Typical Specifications

Manufacturer's Identification: Pass & Seymour/Legrand 5362ISP
 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"/> 5362ISP	Ivory	20A 125VAC	5-20R	<input type="checkbox"/> 5362REDSP	Red	20A 125VAC	5-20R
<input type="checkbox"/> 5362WSP	White	20A 125VAC	5-20R	<input type="checkbox"/> 5362LASP	Lt. Almond	20A 125VAC	5-20R
<input type="checkbox"/> 5362SP	Brown	20A 125VAC	5-20R	<input type="checkbox"/> 5362BLSP	Blue	20A 125VAC	5-20R
<input type="checkbox"/> 5362GRYSP	Gray	20A 125VAC	5-20R				

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
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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 Back and side wire capability including ground terminal
Alarm	
Alarm shut off/override	

Warranty 1 year

Project

Location/Type

Technical Specifications Specification Grade TVSS Duplex Receptacles

2 Pole, 3 Wire Grounding 20A, 125VAC

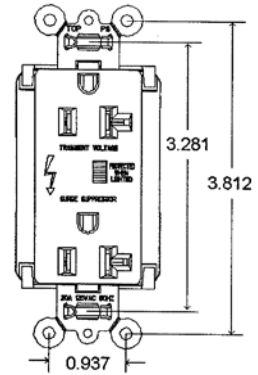
Pass & Seymour



Technical Specifications

Typical Specifications	
Manufacturer's Identification: Pass & Seymour/Legrand 5352ISP	
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"/> 5352ISP	Ivory	20A 125VAC	5-20R	<input type="checkbox"/> 5352LASP	Light Almond	20A 125VAC	5-20R
<input type="checkbox"/> 5352WSP	White	20A 125VAC	5-20R	<input type="checkbox"/> 5352BLSP	Blue	20A 125VAC	5-20R
<input type="checkbox"/> 5352GRYSP	Gray	20A 125VAC	5-20R				



Performance

Electrical	
Frequency	60 Hz
Voltage	125VAC
MOV Rating	150V 18mm Dual Pack
Suppressed Voltage	500V
Energy Rating	130 Joules
Max Surge Capability	9kA
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

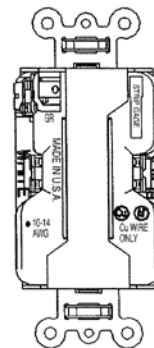
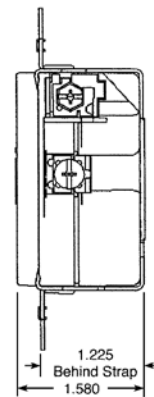
Materials			
Face	Nylon	Terminal Screws	Tri-Drive Brass #8 - 32
Body	Nylon	Hex Head Grounding Screw	Tri-Drive Steel (Green)
Line Terminal	0.036" CDA 260 Brass	Auto-Ground Clip	Stainless Steel
Grounding Terminal (Uni-Ground Assembly)	Olin #688	Mounting Screws	Tri-Drive Zinc-Plated Steel
Mounting Strap	.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	Back and side wire capability including ground terminal
688 Brass 1-piece ground terminal assembly	

Warranty	1 year
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Project

Location/Type



NEMA 5-20R

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

Spec Grade TVSS Duplex Receptacles