

# Surge and Isolated Ground Devices



## Surge Suppression Receptacles



- Damage-alert alarm sounds when surge protection is no longer functioning, muting screw allows damage-alert alarm to be silenced until device is replaced
- Power-on indicator light verifies that suppression circuit is fully functional, light off means power has been interrupted, flashing light indicates surge protection circuitry has been damaged
- Automatic grounding clip
- High-impact nylon face resists breakage
- Distinctive surge symbol provides quick visual identification of surge suppression receptacle

## Hospital Grade and Specification Grade, Standard and Isolated Ground Surge Suppression Receptacles and QUADPLEX® Receptacles



SP821A



SP831GA



SP52WA



SP531GGA



1254HSIA



21254SA

Surge Suppression Receptacles with Light and Alarm, 240 Joules/15,000 Amps per Mode					
Nylon Face					
		Hospital Grade		Specification Grade	
Rating	Color	Standard	with Isolated Ground	Standard	with Isolated Ground
NEMA 5-15, 15A 125V 	Blue	<b>SP82A</b>	<b>SP821GA</b>	<b>SP52A</b>	<b>SP521GA</b>
	Gray	<b>SP82GYA</b>	<b>SP821GGYA</b>	<b>SP52GYA</b>	<b>SP521GGYA</b>
	Ivory	<b>SP82IA</b>	<b>SP821GIA</b>	<b>SP52IA</b>	<b>SP521GIA</b>
	Orange	—	<b>SP821GOA</b>	—	<b>SP521GOA</b>
	Red	—	<b>SP821GRA</b>	—	—
	White	<b>SP82WA</b>	<b>SP821GWA</b>	<b>SP52WA</b>	<b>SP521GWA</b>
NEMA 5-20, 20A 125V 	Blue	<b>SP83A</b>	<b>SP831GA</b>	<b>SP53A</b>	<b>SP531GA</b>
	Gray	<b>SP83GYA</b>	<b>SP831GGYA</b>	<b>SP53GYA</b>	<b>SP531GGYA</b>
	Ivory	<b>SP83IA</b>	<b>SP831GIA</b>	<b>SP53IA</b>	<b>SP531GIA</b>
	Orange	—	<b>SP831GOA</b>	—	<b>SP531GOA</b>
	Red	—	<b>SP831GRA</b>	—	—
	White	<b>SP83WA</b>	<b>SP831GWA</b>	<b>SP53WA</b>	<b>SP531GWA</b>

QUADPLEX® Surge Suppression Receptacles with Light 80 Joules/6,500 Amps per Mode			
Lexan®			
		Hospital Grade	Specification Grade
Color	Surge Suppression	Surge Suppression	with Isolated Ground and Wire Leads
Blue	<b>1254HSA</b>	<b>1254SA</b>	—
Ivory	<b>1254HSIA</b>	<b>1254SIA</b>	—
Blue	<b>21254HSA</b>	<b>21254SA</b>	<b>21254SLA</b>
Ivory	<b>21254HSIA</b>	<b>21254SIA</b>	<b>21254SILA</b>

Note: See page A-5 for additional information on QUADPLEX® receptacles.

## Adapter Plates and Portable Boxes Inches (mm)

	Adapter Plates	Portable Boxes
Color	For 1- and 2-Gang Device Boxes	4" (101.6) Square with Two Cord Grips
Blue	<b>ADAPBLU</b>	<b>4SQBXBLU*</b>
Ivory	<b>ADAPI</b>	<b>4SQBXI*</b>

Note: \*Portable boxes not UL Listed or CSA Certified. For indoor use only.



ADAPI



ADAPBLU



4SQBXI

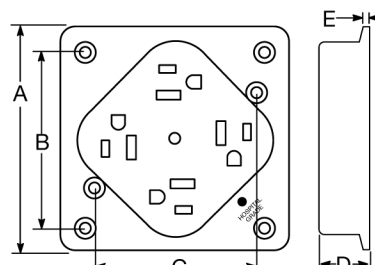
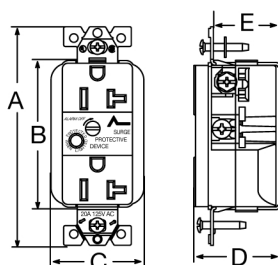


4SQBXBLU

## Product Dimensions Inches (mm)

Receptacle	QUADPLEX®
A	4.04" (102.6)
B	2.80" (71.1)
C	1.72" (43.7)
D	1.60" (40.6)
E	1.24" (31.5)

Note: See page A-5 for dimensions on adapter plates and portable boxes.



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