

AC Surge Protector SPD TR Plug-In 120 Vac Single-Phase 15 A SASD

1101-229
TR 2255



Features

- 100% SASD Protection
- Suppression Status Lamp
- Terminal Block Connectivity
- Wall Mount
- Power Will be Cut Off in Case of Suppression Failure

Applications

- Designed for Trane HVAC Systems

Description

AC surge protector (also known as SPD or lightning protector) 1101-229 from Transtector is a plug-in style SPD that utilizes state of the art SASD technology to protect critical equipment that operates on a 120 Vac Single-Phase electrical service. This surge protector provides effective protection against electrical transient surges that are generated both by external lightning events and by internal switching events and supports long-term system reliability by safely shunting high amounts of transient energy while maintaining a very low clamping voltage. Transtector AC surge protectors are available in stock with same day shipping.

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Service Voltages		120		Vac
Service Type		Single-Phase		
Current Rating			15	A
Maximum Continuous Operating Voltage (MCOV)				
L - N			138	Vac

Surge Protection Specification

Description	Minimum	Typical	Maximum	Units
Surge Protection Technology		SASD		
Protection Modes		L-N/G		
10/1000 μ s Surge Current			0.1	kA
Nominal Discharge Current Rating (In)		0.7		kA
Response Time			5	ns

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications:
[AC Surge Protector SPD TR Plug-In 120 Vac Single-Phase 15 A SASD 1101-229](#)

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Mechanical Specifications

Size

Height	6.5 in	[165.1 mm]
Width	3 in	[76.2 mm]
Depth	2.7 in	[68.58 mm]
Weight	0.5 lbs	[226.8 g]
Housing Material and Plating	Noryl N190X	

Environmental Specifications

Temperature Range (Operational)	-30 to +65 deg C
Humidity	90% non-condensing

Transtector Systems specializes in protection of highly sensitive, low voltage equipment through its patented, non-degrading silicon diode technology and custom filters. Our power quality expertise translates into a diverse product offering including AC, DC, and signal applications as well as integrated cabinets, power distribution panels and EMP hardened devices.

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URL: <https://www.transtector.com/ac-surge-protector-spd-tr-plug-in-1101-229-p.aspx>

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1101-229 CAD Drawing

