AC Surge Protector SPD Brick 240 Vac Single-Phase 16 A SASD, MOV 14 kA



1101-571
IEC 240V

Features

- 100% SASD Protection
- Suppression Status LED
- Cord Connected

Applications

- Electrical Panelboards
- Industrial Automation
- Communications Base Stations
- IT & Data Centers
- Switchgear
- Motor Control Centers
- Automatic Transfer Switches
- Wastewater Treatment
- Oil & Gas
- LED Lighting
- Schools
- Hospitals

Description

AC surge protector (also known as SPD or lightning protector) 1101-571 from Transtector is a brick style SPD that utilizes state of the art SASD technology to protect critical equipment that operates on a 240 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		240		Vac
Service Type		Single-Phase		
Current Rating			16	A

Surge Protection Specification

Description	Minimum	Typical	Maximum	Units
Surge Protection Technology		SASD, MOV		
Protection Modes		L-L, L-N, L-G		
8/20µs Surge Current			14	kA
10/1000µs Surge Current			0.085	kA
Nominal Discharge Current Rating (In)		1		kA
Vpl 8/20µs L-N		580 @ 1kA		Vpk

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 Brick 240 Vac Single-Phase 16 A SASD, MOV 14 kA 1101-571

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Response Time	5	ns

Mechanical Specifications

Size

Height	2.33 in	[59.18 mm]
Width	3 in	[76.2 mm]
Depth	6.5 in	[165.1 mm]
Weight	0.7 lbs	[317.51 g]
Housing Material and Plating	Noryl N190X	

Environmental Specifications

Temperature Range (Operational)	-40 to +55 deg C
Humidity	95% non-condensing

Installation

Mount Type	Panel

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.

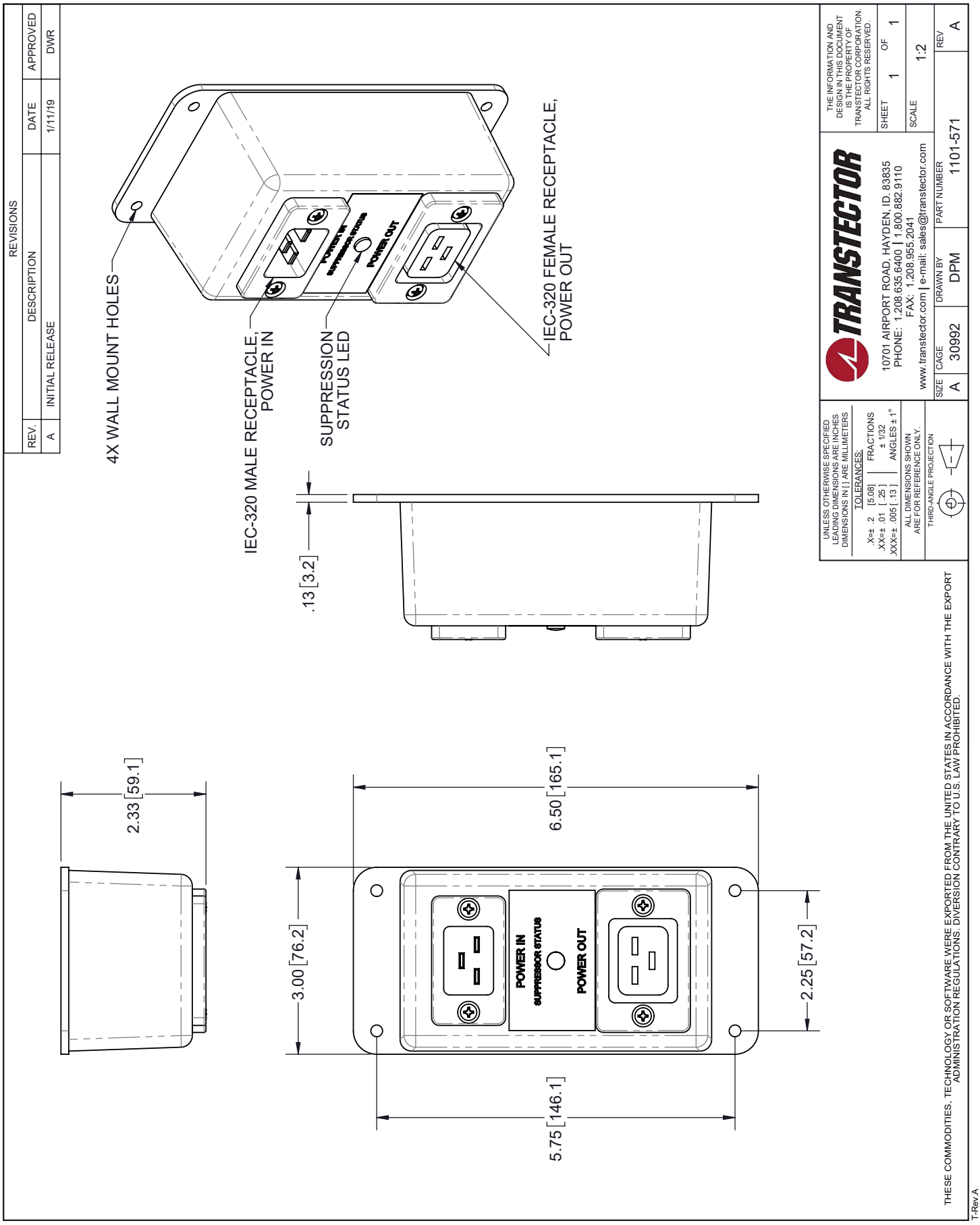
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URL: https://www.transtector.com/ac-surge-protector-spd-brick-240-vac-1101-571-p.aspx

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1101-571 CAD Drawing



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