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TRANSTECTOR
an INFINITE brand

AC Surge Protector SPD MCP Brick 120/208 Vac 3-Phase Wye SASD, MOV 100 kA



1101-732
MCP 120W SM

Features

- SASD/MOV Protection
- Power and Suppression Status LEDs
- Dry Contact Remote Annunciation Wire Leads
- Wall Mount

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) 1101-732 from Transtector is a brick style SPD that utilizes state of the art SASD/MOV technology to protect critical equipment that operates on a 120/208 Vac 3-Phase Wye 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		120/208		Vac
Service Type		3-Phase Wye		
Maximum Continuous Operating Voltage (MCOV)				
L - N			155	Vac

Surge Protection Specification

Description	Minimum	Typical	Maximum	Units
Surge Protection Technology		SASD, MOV		
Protection Modes		L-N		
8/20µs Surge Current			100	kA
10/1000µs Surge Current			0.75	kA
Nominal Discharge Current Rating (In)		20		kA

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 MCP Brick 120/208 Vac 3-Phase Wye SASD, MOV 100 kA 1101-732

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AC Surge Protector SPD MCP Brick 120/208 Vac 3-Phase Wye SASD, MOV 100 kA



1101-732
MCP 120W SM

Vpl 8/20µs L-N	1,410 @ 20kA	277 @ 500A	Vpk
Response Time		5	ns

Mechanical Specifications

Size

Height	6.61 in	[167.89 mm]
Width	4.15 in	[105.41 mm]
Depth	3.28 in	[83.31 mm]
Weight	2.5 lbs	[1.13 kg]
Housing Material and Plating	Noryl N190X	

Environmental Specifications

Temperature Range (Operational)	-40 to +75 deg C
Temperature Range (Storage)	-40 to +75 deg C
Environmental Protection Rating	IP 20
Humidity	90% 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.

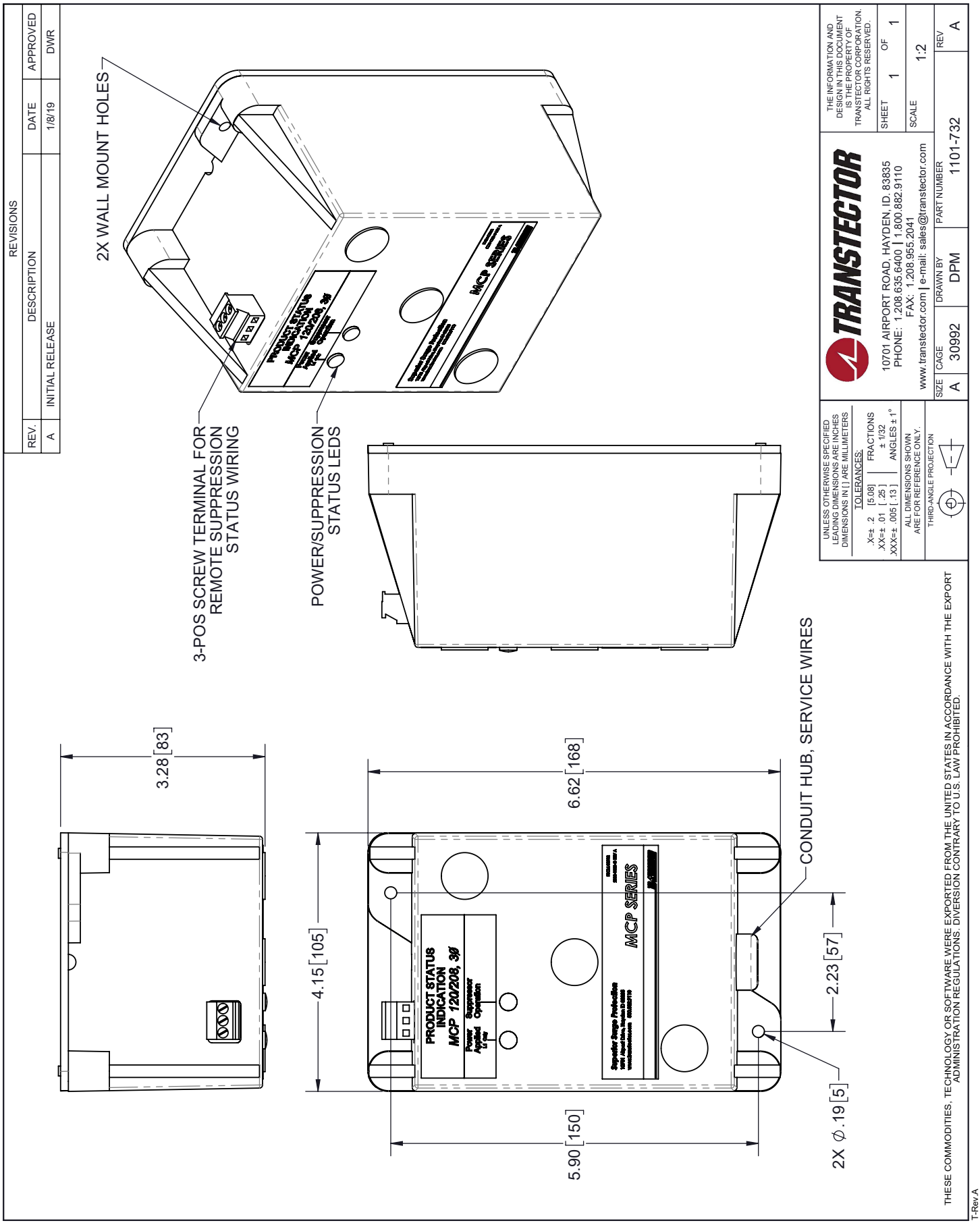
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URL: https://www.transtector.com/ac-surge-protector-spd-mcp-brick-120-1101-732-p.aspx

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1101-732 CAD Drawing



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