

AC Surge Protector SPD APEX Module 120 Vac MOV 30 kA L1

1000-682-4
 APEX 120V L1 MOV Module



Features

- SASD Only or SASD/MOV Hybrid Protection
- Power and Suppression Status LEDs
- Dry Contact Remote Annunciation Wire Leads
- Replaceable Suppression Modules
- NEMA 4X Enclosure

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

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Service Voltages		120		Vac
Maximum Continuous Operating Voltage (MCOV)				
L - N			138	Vac

Surge Protection Specification

Description	Minimum	Typical	Maximum	Units
Surge Protection Technology		MOV		
Protection Modes		L-N		
8/20 μ s Surge Current			30	kA
Nominal Discharge Current Rating (In)		10		kA
Response Time			25	ns

Mechanical Specifications

Size		
Height	0.97 in	[24.64 mm]

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 APEX Module 120 Vac MOV 30 kA L1 1000-682-4](#)

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Width	8.22 in	[208.79 mm]
Depth	4.97 in	[126.24 mm]
Weight	0.78 lbs	[353.8 g]
Housing Material and Plating	Noryl N190	

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-apex-module-120-1000-682-4-p.aspx>

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Transtector reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Transtector does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Transtector does not assume any liability arising out of the use of any part or documentation.

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1000-682-4 CAD Drawing

