

Isolating Spark Gap, 100kA, Inline, Bi-Directional, Screw Terminal



ISG-200-PP

Features

- Equalizes the potential between the high and low voltage side of the AC service
- Protects personnel against shock hazards during electrical faults on the high voltage side
- For use in either indoor or outdoor applications

Applications

- Pipelines
- Industrial Facilities
- Commercial Facilities

Description

RF isolating spark gap (also known as lightning arrestor) ISG-200-PP from PolyPhaser utilizes robust spark gap technology to equalize the potential between the high and low voltage side of AC services. PolyPhaser isolating spark gap products are available in stock with same day shipping.

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Connectors		Screw Terminal		

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications:
[Isolating Spark Gap, 100kA, Inline, Bi-Directional, Screw Terminal ISG-200-PP](#)

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Surge Protection Specification

Description	Minimum	Typical	Maximum	Units
Surge Protection Technology		Spark Gap		
Protection Modes		Line to Line		
8/20 μ s Surge Current			100	kA
L-L				

Mechanical Specifications

Size

Height	1.54 in	[39.12 mm]
Width	1.54 in	[39.12 mm]
Depth	4.41 in	[112.01 mm]
Weight	1.5 lbs	[680.39 g]
Housing Material and Plating	Thermoplastic	

Environmental Specifications

Operating Temperature	-40 to +80 deg C
Mount Type	Inline

PolyPhaser protects and increases the reliability of global RF communications networks, including transportation, telecommunications, defense, security and industrial applications, with superior RF surge protection technologies including DC Block, DC Pass and Ultra Low PIM. Backed by responsive service and expert technical support PolyPhaser continually expands its product offering and services to serve engineers' urgent needs for RF components in mission critical communication networks.

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URL: <https://www.polyphaser.com/undefined-url-for-pn-isg-200-pp-isg-200-pp-p.aspx>

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ISG-200-PP CAD Drawing

