

# CDG

## Datasheet

### Features

- High Voltage Capacitor

### Applications

- Voltage Divider for GIS with PD-Sensor

### Description

### Electrical Specifications

### Absolute Maximum Ratings



Paramter	Symbol	Min	Typ	Max	Units
Storage temperature		-40		85	°C
AC input voltage				275	VAC
DC input voltage				560	VDC

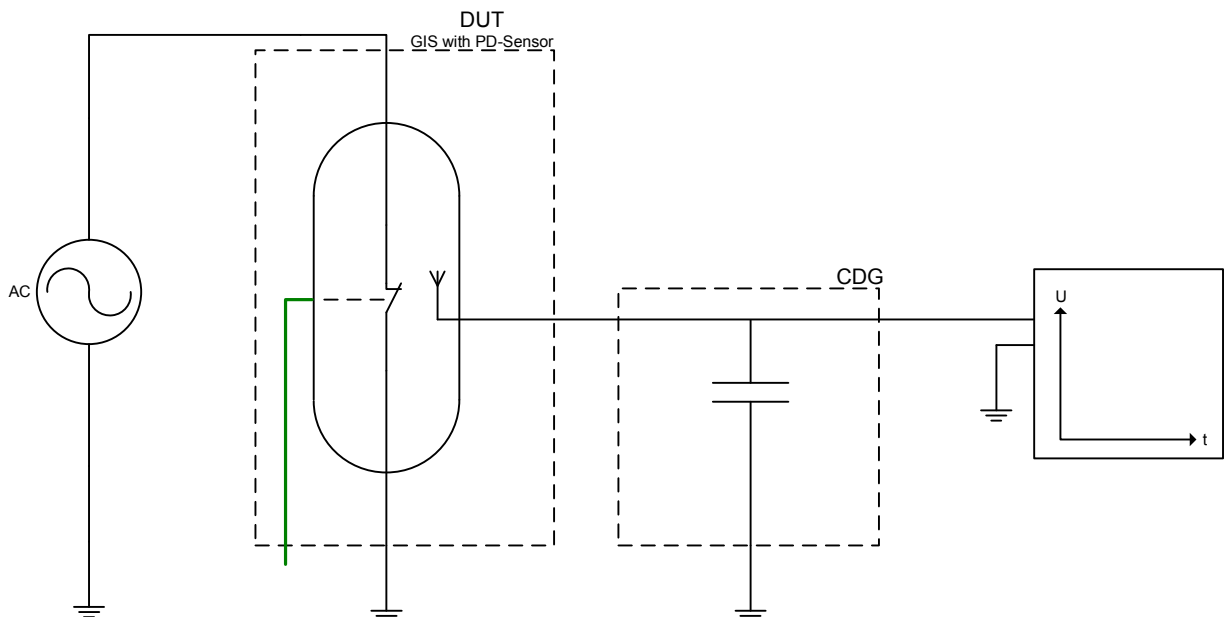
Stresses beyond those listed under "Absolute Maximum Ratings" may cause permanent damage to the device. These are stress ratings only, and functional operation of the device at these or any other conditions beyond those indicated in the operational sections of the specifications is not implied. Exposure to absolute maximum rating conditions for extended periods may affect device reliability.

### Operating Conditions @ 25 °C

Paramter	Symbol	Min	Typ	Max	Units
Capacitance			122		nF

Please ask for other capacitance.

### Typical Application

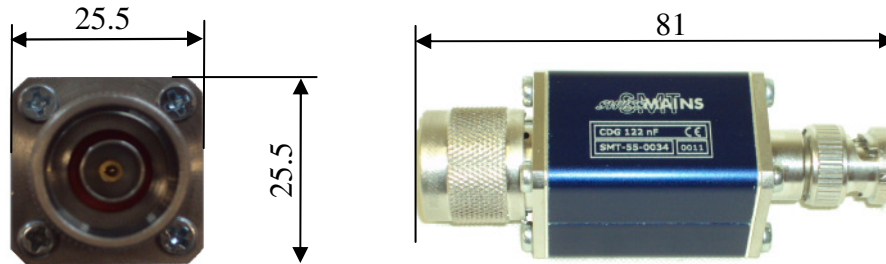


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### Mechanical Specification

#### Dimensions



Dimensions in mm

#### Connections

Connection	Connector
RF Inputs	Type N male
RF Outputs	Type BNC male

#### Ordering Information

Part	Stocked	Ordering No.
CDG 122 nF	No	SMT-55-0034

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