



DC Surge Protector Rated Voltage Up To 600V Surge Protective Devices

ADELS® is a specialized in high quality DC Surge Protector Rated Voltage Up To 600V Surge Protective Devices manufacturer and supplier in China. ADMD-G/2 PV DC Surge Protection Device was designed and manufactured, complying the PV standard EN50539-11, It is applicable to all photovoltaic systems and widely

used in PV DC combiner box, inverter, controller and PV DC cabinet. DC Surge Protector Rated Voltage Up To 600V Surge Protective Devices is a DIN-Rail style SPD with plug-in protection modules that are easier to install and maintain and can protect critical equipment running on 600V DC electrical service. This surge protector provides effective protection against electrical transient surges, high energy varistor, response time of less than 25 nanoseconds, high effective for lightning protection. Contact us for more details of our 600V DC SPD!!!

Model: ADMD-G/2

ADELS® is a professional China DC Surge Protector Rated Voltage Up To 600V Surge Protective Devices manufacturers and suppliers, if you are looking for the best DC Surge Protector Rated Voltage Up To 600V Surge Protective Devices with low price, consult us now!

DC Surge Protector Rated Voltage Up To 600V Surge Protective Devices

- Suitable For Use in All PV Systems
- Prewired Modular Complete Unit, Consisting of A Base Part Plug-in Protection Modules
- Plug-in Protection Module, Easily Installation and Maintenance
- High Energy Varistor, Response Time Less Than 25 Nanosecond
- Optional Remote Signalling Contact (FM) for Monitoring Device (Floating Changeover Contact)
- Din Rail Mounting TH35-7.5/DIN35
- Comply with :EN 50539-11

Wenzhou Feimai Electric Co., Ltd.

Address: No.75 Xinguang Avenue, Xinguang Industrial Zone, Liushi, Yueqing City, Zhejiang Province, P.R.China.

Phone: +86-13968753197

Fax: +86-577-62797770

Tel: +86-577-62797750

E-mail: sale@adels-solar.com

DC Surge Protector Rated Voltage Up To 600V Surge Protective Devices Application

PV DC ADMD-G/2 Surge Protection Device was designed and manufactured,complying the PV standard EN50539-11, It widely used in PV DC combiner box, inverter, controller and PV DC cabinet. Rated voltage 600V DC,Maximum discharge current 40KA, High Energy Varistor, high effective for lightning protection.

- Suitable For Use in All PV Systems
 - Prewired Modular Complete Unit,Consisting of A Base Part Plug-in Protection Modules
- Plug-in Protection Module, Easily Installation and Maintainance
- High Energy Varistor, Response Time Less Than 25 Nanosecond
 - Optional Remote Signalling Contact(FM) for Monitoring Device (Floating Changeover Contact)
- Din Rail Mounting TH35-7.5/DIN35
 - Comply with :EN 50539-11



3 color modules available

DC Surge Protector Rated Voltage Up To 600V Surge Protective Devices Type Instruction

Model	ADMD-G-40 2P 600V				
ADMD-G	-	40	/	2	600V
Product Code		Max. discharge current		Pole	Rated Voltage

Wenzhou Feimai Electric Co., Ltd.

Address:No.75 Xinguang Avenue, Xinguang Industrial Zone, Liushi, Yueqing City, Zhejiang Province, P.R.China.

Phone:+86-13968753197

Fax:+86-577-62797770

Tel:+86-577-62797750

E-mail:sale@adels-solar.com

PV DC Surge Protection Device		40KA		2P	600V
-------------------------------	--	------	--	----	------

DC Surge Protector Rated Voltage Up To 600V Surge Protective Devices Parameter

Pole		2P
Standard		EN 50539-11
Electrical Characteristics		
Category IEC/EN		IEC I/EN2
Open Voltage Uoc Max		600V DC
Max Continuous Operational Voltage Uc		600V DC
Nominal Discharge Current In(8/20)ps		20KA
Maximum Discharge Current Imax(8/20)ps		40KA
Voltage Protection Level Up		S3.8KV
Response Time		<25ns
Control and Indication		
Operating State/Fault Indication		Green/Red
Plug-in Protection Module		■
Remote Signalling Contact(Optional)	Max. Working Voltage(V)	30V DC
	Max. Working Current	1A
Connection and Installation		
Wire	Hard cable mm ²	4~25
	Flexible cable mm ²	4-16
Terminal Screws		M5
Torque(Nm)	Main Circuit	2.5
	Remote Contact	0.25
Degree of Protection		IP20
Installation Environment		
Operating Temperature Range (TU)		-40°C ~+85°C
For Mounting on		TH35-7.5/DIN35
Relative Humidity		30%~90%
Weight kg		0.24

Principal Drawing

Wenzhou Feimai Electric Co., Ltd.

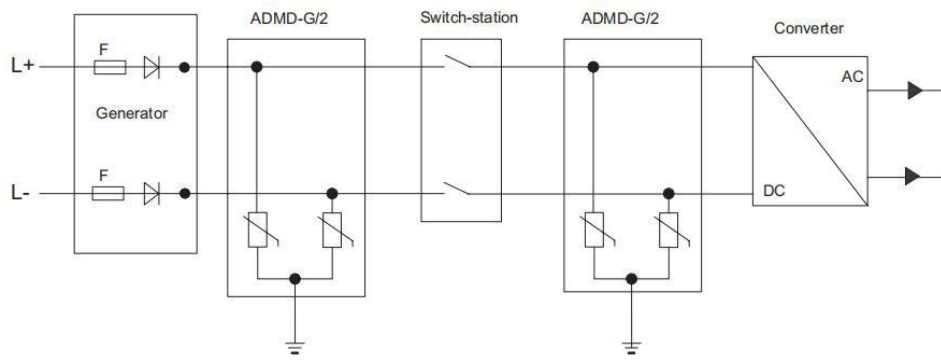
Address: No.75 Xinguang Avenue, Xinguang Industrial Zone, Liushi, Yueqing City, Zhejiang Province, P.R.China.

Phone: +86-13968753197

Fax: +86-577-62797770

Tel: +86-577-62797750

E-mail: sale@adels-solar.com



Wiring Method	Dimensions (mm)
<p>The wiring method diagram shows the L+ and L- lines connected to the top terminals of the device. The bottom terminals are connected to a ground symbol.</p>	<p>The dimensions diagram shows a device with a total height of 50.6 mm, a total width of 66.2 mm, and a depth of 48.7 mm. A detail view of the top part shows a height of 35 mm.</p>

Wenzhou Feimai Electric Co., Ltd.

Address:No.75 Xinguang Avenue, Xinguang Industrial Zone, Liushi, Yueqing City, Zhejiang Province, P.R.China.

Phone:+86-13968753197

Fax:+86-577-62797770

Tel:+86-577-62797750

E-mail:sale@adels-solar.com