



## 3 String In 1 Strings Out Solar Combiner Box For DC Strings Protection

ADELS® is a professional China 3 String In 1 Strings Out Solar Combiner Box For DC Strings Protection manufacturers and suppliers.

Product Name: Dc Combiner Box  
 Input Voltage For Each String:  
 15A/16A/20A/25A/32/40A/50A/63A  
 Voltage: DC 1000V-1500V  
 Power Supply: DC

Installation method: Wall mounting type  
 Protection Grade: IP65  
 Certification: CE,CB,TUV  
 Material: PC+ABS  
 Size: 32\*20\*15cm  
 Place of Origin: Zhejiang, China  
 Brand Name: ADELS  
 Model:FMA-12W PV3/1

ADELS® is 3 String In 1 Strings Out Solar Combiner Box For DC Strings Protection manufacturers and suppliers in China who can wholesale 3 String In 1 Strings Out Solar Combiner Box For DC Strings Protection.

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## 3 String In 1 Strings Out Solar Combiner Box For DC Strings Protection Parameter

Electrical Characteristics	
Type	FMA-12W PV3/1 (FMA-12W PVM3/1)
Input	3 string
Output	1 string
Maximum Voltage	DC 1000V
MAX DC Short Circuit Current Per Input (Isc)	15A(Changeable)
Maximum Current Output	32A
Environment	

### Wenzhou Feimai Electric Co., Ltd.

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Operating Temperature	-25℃~+55℃
Humidity	99%
Attitude	2000M
Installation	Wall Mounting
Enclosure	FMA-12W
Material Type	PC/ABS
Degree of Protection	IP65
Dimension(WxHxD)	300x260x140mm
Cable input entry	Pg9 Cable Gland 4-8mm <sup>2</sup> /4mm <sup>2</sup> MC4 connector
Output Cable Gland	Pg21 Cable Gland(2 holes)
DC Isolator Switch	FMPV32-L2
Rated Insulation Voltage(Ui)	DC 1000V
Rated Current (Ie)	32A
Category	DC-PV2, DC-PV1, DC-21 B
Standard Compliance with Certification	IEC60947-3 TUV, CE, CB, SAA, ROHS
DC Surge Protection Device	FMDC-T2/2
Max Operation Voltage(Ucpv)	DC 1000V
Standard Compliance with Certification	EN 61643-31 Type 2 TUV, CE, CB, ROHS
Maximum Discharge Current	40 KA
DC Fuse Holder	FMR1-32
LED Indicator	Yes
Rated Working Voltage	DC 1000V
Fuse Link	10x38mm 15A
Certification	TUV, CE, CB, ROHS

### 3 String In 1 Strings Out Solar Combiner Box For DC Strings Protection Schematic

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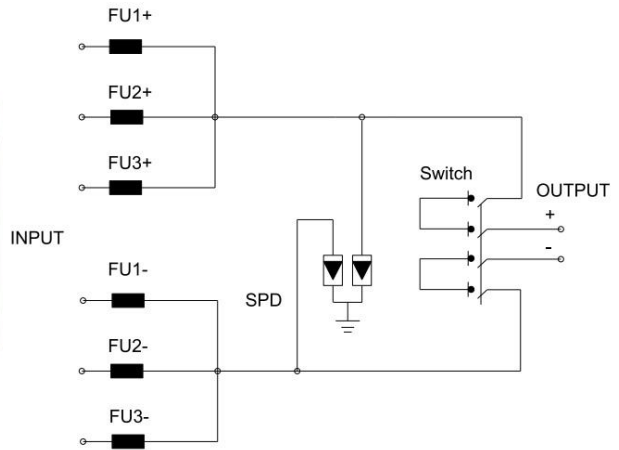
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