

# SAFE USE OF ELECTRICITY

DC surge protector



# HIGH-PERFORMANCE AND COST-EFFECTIVE SURGE PROTECTOR

helping you better protect yourself from lightning hazards



FLAME RETARDANT  
MATERIALS



PERFORMANCE IS  
REMARKABLE



FAULT  
INDICATOR



LIGHTNING  
PROTECTION



LOW ENERGY  
CONSUMPTION



EASY  
INSTALLATION

# SAFE ELECTRICITY CONSUMPTION STABLE AND RELIABLE

Avoid the hidden dangers of electricity in life

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# DC SPD FOR SOLAR SYSTEM

Specifically designed for DC circuits, effectively guards against lightning strikes, surges, and sudden voltage spikes to protect your equipment.



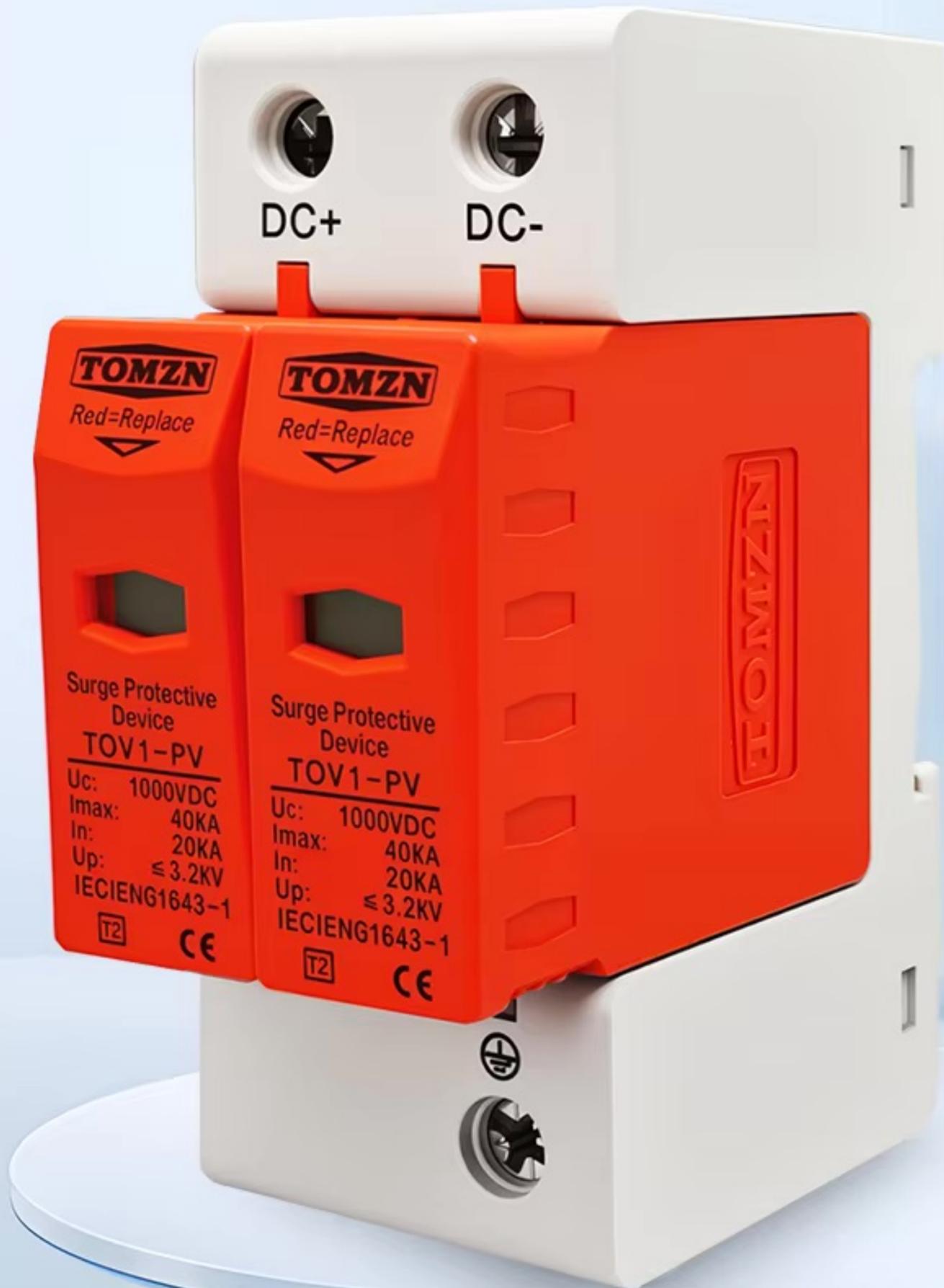
# VISUAL WARNING MODULE

When the light is green, SPD is working normally.  
If the indicator is red, the SPD is failure. After the SPD is damaged,  
you need to replace the module or purchase a new SPD



# LIGHTNING PROTECTION CHIP RESPONDS MORE QUICKLY AND ACCURATELY

When lightning strikes, it only takes 25 nanoseconds to quickly unload the voltage



Lightning protection module plug and upgrade

# THE NEW UPGRADE IS MORE CONVENIENT

Simple installation and easy maintenance

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# PA66 FLAME RETARDANT MATERIAL

Has good wear resistance, heat resistance and chemical resistance,  
can meet static electricity

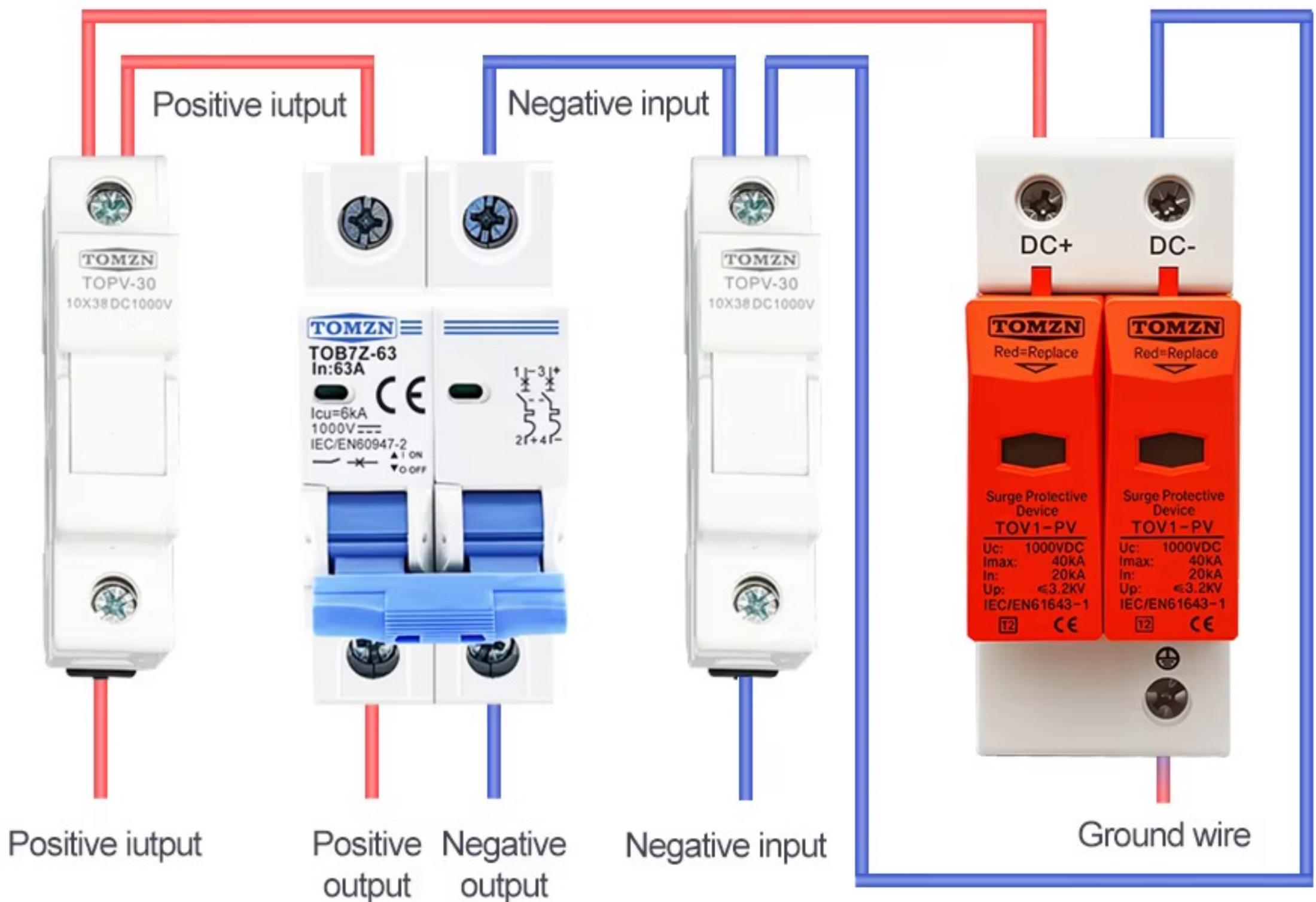
Dissipation and electrostatic discharge (ESD) protection requirements

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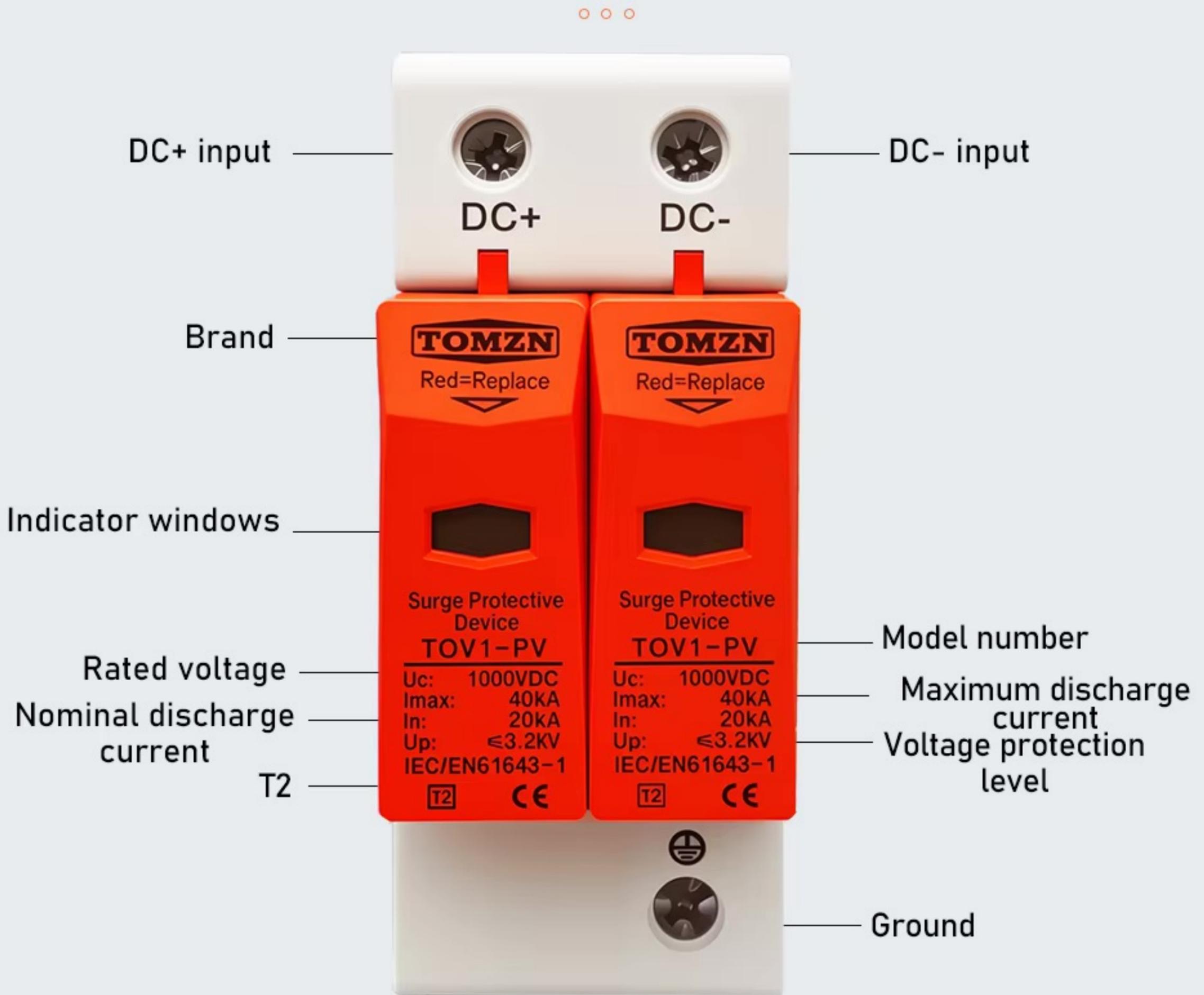


# EASY WIRING, DO IT YOURSELF

When power is input through the L and N, please screw down to penetrate the insulating layer of the power lines



# PRODUCT APPEARANCE DISPLAY



# DC SURGE PROTECTIVE DEVICE



<b>Brand</b>	TOMZN
<b>Response time</b>	<25ns
<b>Voltage protection level UP</b>	3.2kV
<b>Maximum discharge current</b>	20kA / 40kA
<b>Rated voltage</b>	DC500V/1000V/1200V/1500V (Depends on the model)
<b>Nominal discharge current</b>	10kA / 20kA
<b>Mounting</b>	35mm Din rail
<b>Degree of protection</b>	IP 20
<b>Certificate</b>	CE



35mm

