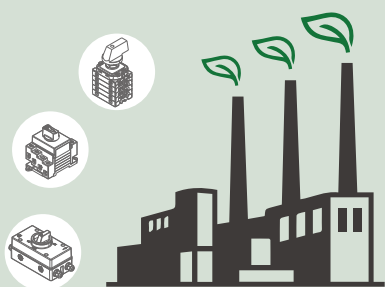


PROJOY

Competitor



Strength
of Company
VS



Both internal and external DC switches meet the DC-PV2 standard

-

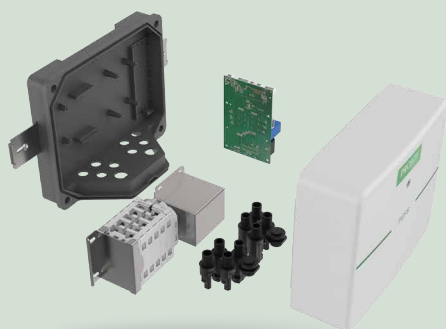


Strength
of Company
VS

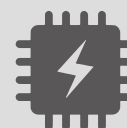
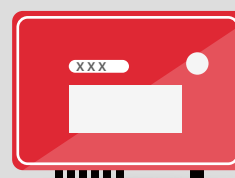


Professional R&D team, global sales and after-sales network

Low technical ability, regional saling



Power
range
VS



300V/16A~1500V、55A

16A、25A low power segment

PROJOY

Competitor

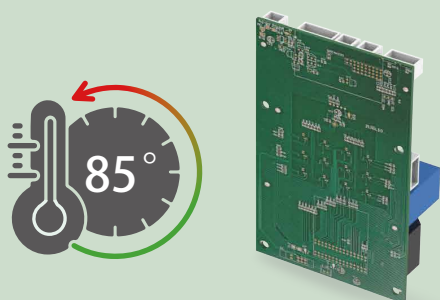


Product
Category
VS

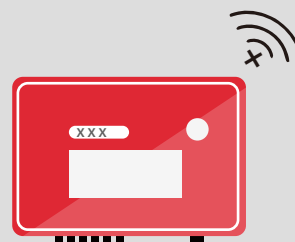


Multi voltage and current levels, external control box with and without lock, one for one, one for two, and a maximum of 10 strings that can be connected to low power, etc.

Single type, smaller scope of application

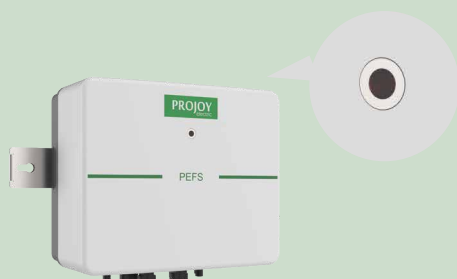


Product
Performance
VS

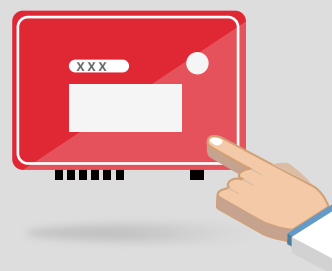


Built-in high-precision temperature sensor, automatically detect ambient temperature

No sensor, can't realize automatic shutdown



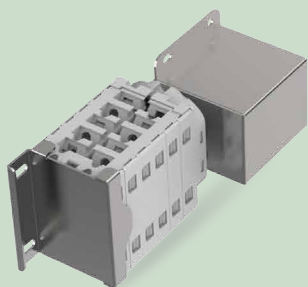
Product
Performance
VS



Automatically reset and quickly connect the circuit

Set manually

PROJOY



Product
Performance
VS

Adopt industrial-grade motor, strictly control the internal key components

Competitor

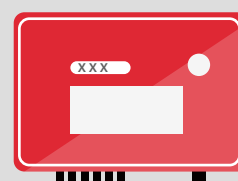


Super capacitor multi-level string connected design, there is a risk of high voltage



Product
Performance
VS

With switch true value feedback

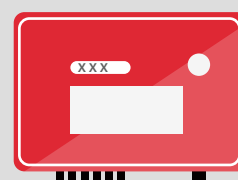


The built-in isolating switch cannot be visually judged if it is not closed or disconnected in place.



Product
Performance
VS

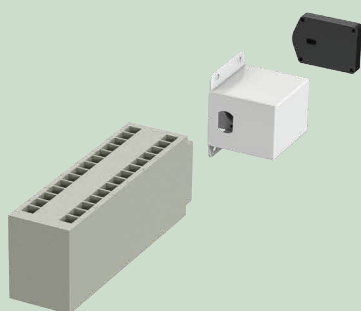
With communication and extended external command access functions, it can communicate with inverters and other devices to achieve a variety of additional functions.



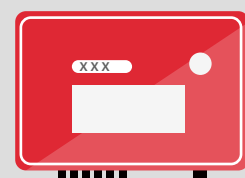
No communication, extended function

PROJOY

Competitor



Product
Performance
VS



The built-in DC isolating switch has a special arc extinguishing device, which can extinguish the arc within 5ms

The arc appeared by modified AC isolation switch will last about 100ms



25
Years

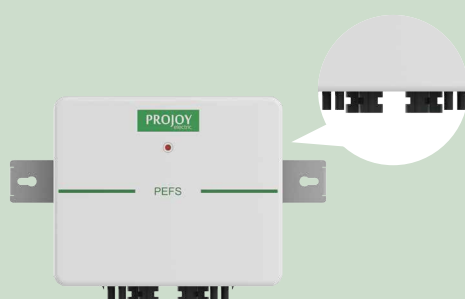
Product
Appearance
VS



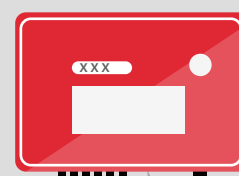
25
Years

Apply special materials and design, flame retardant, waterproof, antifreeze, designed lifespan up to 25 years

Using common materials, short lifespan



Product
Appearance
VS

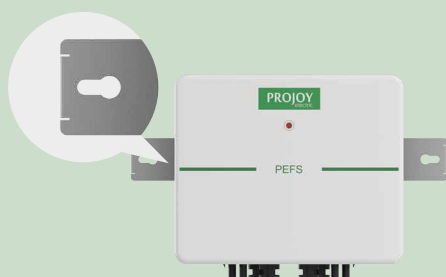


No need to open the cover, plug-and-play, quick-plug wiring design

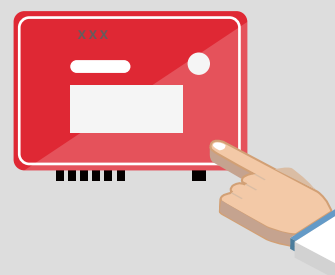
The sealing issue caused by opening covers to connect wire will lead to lowered protection level and function failure.

PROJOY

Competitor



Product
Appearance
VS

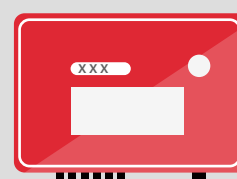


U-shaped hole pull-out wall mount, the distance between the installation holes is adjustable

Traditional fixed hole installation or opening-cover installation design



Product
Certification
VS

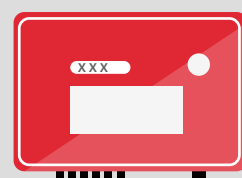


RSD: CE certified

Not internationally certified



Product
Certification
VS



The built-in DC isolating switch of the core component meets IEC60947-3 (European general standard, applicable to Asia Pacific), UL508 (American general standard), UL508i (American standard for DC switches for photovoltaic systems), GB14048.3 (domestic general standard) and obtained corresponding certificates

Not internationally certified