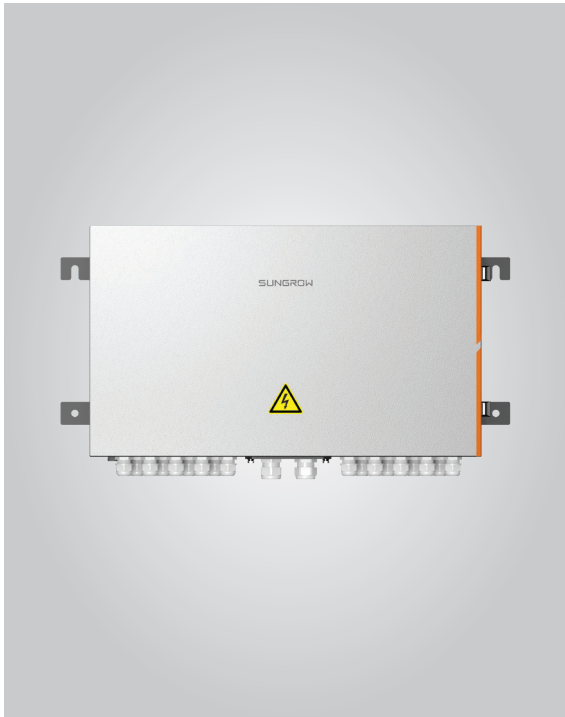


PVS-18RM

PV reverse combiner box for 1000 Vdc system



SAFE AND RELIABLE

- Safer system with dedicated PV fuse
- C4 anti-corrosion, adaptable for high salinity and humidity environment
- IP65 protection class

FLEXIBLE

- Max. 18 outputs, seamless adaptation of the CX series inverters
- Big DC input, applicable for revamping market
- Suitable for new projects with long DC cables

EASY INSTALLATION

- 20 kg light weight for easy installation
- Max. 240 mm² DC cable, full coverage of the revamping scene
- Pluggable fuse design

Type designation	PVS-18RM
Parameters	
Max. PV string voltage	1000 V
Max. number of DC inputs	2
Max. number of DC outputs	18
Rated fuse current for each string	15 A
Input terminal type	PG Gland (max. 240 mm ²)
Output terminal type	PG Gland (4 mm ² / 6 mm ²)
Protection class	IP65
Environment temperature	-40 to 60 °C
Environment humidity	0 – 95% (non-condensing)
Dimensions (W*H*D)	680*400*190mm
Weight	20kg
Material	Metal
Anti-corrosion grade	C4
Max. operating altitude	4000 m (> 3000 m derating)
Certification	IEC62109, IEC61439, UL1741

