



PV Combiner Box CATALOGUE

YUEQING YIRUI ELECTRIC APPLIANCE CO.,LTD.



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Yirui Electric

Yueqing Yirui Electric Appliance Co., Ltd is a trusted manufacturer of protective components (Rapid Shutdown Device, PV combiner box DC Circuit Breaker, Fuse, Surge Protector, Isolator Switch, Solar Connector etc) for photovoltaic systems across the globe. Our experience of working in the electrical industry for more than 10 years allows us to create solar DC components that comply with the latest DC standards.

Quality is the primary goal among each of our workshops since this leads to the best performance and safety for any solar power system.



Your Reliable Option



Our commitment to quality increased brand awareness for your company. To achieve our goal, our factory complies with CB, CE, KEMA, UKCA, TUV, ISO9001, and RoHS standards.



- 01 Ip65 Distribution Box
- 01 YRPVB-1/1 CB PV Combiner Box DC600V
- 01 YRPVB-1/1 CB PV Combiner Box DC1000V
- 01 YRPVB-2/1CB PV Combiner Box DC600V
- 01 YRPVB-2/1CB PV Combiner Box DC1000V
- 02 YRPVB-2/2CB PV Combiner Box DC600V
- 02 YRPVB-2/2CB PV Combiner Box DC1000V
- 02 YRPVB-3/1CB PV Combiner Box DC600V
- 02 YRPVB-3/1CB PV Combiner Box DC1000V
- 02 YRPVB-4/1CB PV Combiner Box DC600V
- 03 YRPVB-4/1CB PV Combiner Box DC1000V
- 03 YRPVB-4/2CB PV Combiner Box DC600V
- 03 YRPVB-4/2CB PV Combiner Box DC1000V
- 03 YRPVB-4/4CB PV Combiner Box DC600V
- 03 YRPVB-4/4ISO PV Combiner Box DC1000V
- 04 YRPVB-6/2CB PV Combiner Box DC600V
- 04 YRPVB-6/2CB PV Combiner Box DC1000V
- 04 YRPDB-1/1CB PV Combiner Box
- 04 YRPDB-2/2CB PV Combiner Box
- 04 YRPDB-3/3CB PV Combiner Box
- 05 YRPDB-4/4CB PV Combiner Box
- 05 YRABS-4/1 PV Combiner Box DC600V Box
- 05 YRABS-4/1 PV Combiner Box DC1000V Box
- 05 YRABS-6/1 PV Combiner Box DC600V
- 05 YRABS-6/1CB PV Combiner Box DC1000V
- 06 YRABS-1/1T PV Combiner Box DC1000V
- 06 YRABS-2/1T PV Combiner Box DC1000V
- 06 YRABS-2/2T PV Combiner Box DC1000V
- 06 YRABS-4/1T PV Combiner Box DC1000V
- 06 YRABS-2/2TS PV Combiner Box DC1000V

- 07 YRHLX-6/1D PV Combiner Box DC1000V
- 07 YRHLX-12/1D PV Combiner Box DC1000V
- 07 YRHLX-16/1D PV Combiner Box DC1000V
- 07 YRHLX-24/1D PV Combiner Box DC1000V
- 07 YRHLX-1/1B PV Combiner Battery Box
- 08 YRBB-4/x Battery Combiner Box
- 08 YRBB-1/x Battery Combiner Box
- 08 YRBB-2/x Battery Combiner Box
- 08 YRADB-11/1 AC&DC Combiner Box
- 08 YRADB-22/1 AC&DC Combiner Box
- 09 YRADB-11/1LE AC&DC Combiner Box
- 09 YRADB-22/1LE AC&DC Combiner Box
- 09 YRADB-11/3LE AC&DC Combiner Box
- 09 YRADB-22/3 AC&DC Combiner Box
- 09 YRADB-11/3LE AC&DC Combiner Box
- 10 YRADB-22/3LE AC&DC Combiner Box
- 10 YRADB-22/1ATS AC&DC Combiner Box
- 10 YRDB-1LE AC Distribution Box
- 10 YRDB-3LE AC Distribution Box
- 10 YRDB-1MTS Dual Power Distribution Box
- 11 YRDB-1ATS Dual Power Distribution Box Box
- 11 YVRDB-1C AC Contactor Box
- 11 YRDB-3C AC Contactor Box
- 11 YRHLX-4/1AC AC Combiner Box
- 11 YRDB-6/1AC AC Combiner Box



IP65 Distribution Box

YHA series distribution box use high-quality fire-resistant and ABS materials reach IP65 protection, Can be used in outdoor environment to protect the heavy weather.

Protection Class:	IP65	Material:	polycarbonate/ABS		
Bus-bar:	Brass bar optional	Flame Retardant:	UI94 V-0		
Type:	4ways	8ways	12ways	18ways	26ways
Size(mm):	143*211*100	215*209*98	298*259*140	411*287*138	324*420*140

YRPVB-1/1CB PV Combiner Box DC600V

PV Combiner Box 1in 1out DC600V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 600V	No. of inverter MPPT: 1
Connector: MC4 input/Cable Gland output	Output strings: 1
Lightning Protect: 20-40kA 5/20μs	Max input string: 1
Main Switch: DC MCB (Isolator Switch optional)	
Enclosure Box: 6ways for MCB main switch/8ways for isolator main switch	

YRPVB-1/1CB PV Combiner Box DC1000V

PV Combiner Box 1in 1out DC1000V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 1000V	No. of inverter MPPT: 1
Connector: MC4 input/Cable Gland output	Output strings: 1
Lightning Protect: 20-40kA 5/20μs	Max input string: 1
Main Switch: DC MCB (Isolator Switch optional)	Enclosure Box: 12ways

YRPVB-2/1CB PV Combiner Box DC600V

PV Combiner Box 2in 1out DC600V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 600V	No. of inverter MPPT: 1
Connector: MC4 input/Cable Gland output	Output strings: 1
Lightning Protect: 20-40kA 5/20μs	Max input string: 1
Main Switch: DC MCB (Isolator Switch optional)	Enclosure Box: 12ways

YRPVB-2/1CB PV Combiner Box DC1000V

PV Combiner Box 2in 1out DC1000V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 1000V	No. of inverter MPPT: 1
Connector: MC4 input/Cable Gland output	Output strings: 1
Lightning Protect: 20-40kA 5/20μs	Max input string: 1
Main Switch: DC MCB (Isolator Switch optional)	Enclosure Box: 12ways



YRPVB-2/2CB



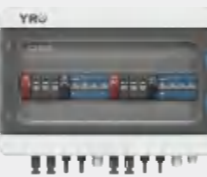
YRPVB-2/2ISO

YRPVB-2/2CB PV Combiner Box DC600V

PV Combiner Box 2in 2out DC600V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 600V	No. of inverter MPPT: 2
Connector: MC4 input/Cable Gland output	Output strings: 2
Lightning Protect: 20-40kA 5/20μs	Max input string: 2
Main Switch: DC MCB (Isolator Switch optional)	Enclosure Box: 12ways

YRPVB-2/2CB PV Combiner Box DC1000V

PV Combiner Box 3in 1out DC1000V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 1000V	No. of inverter MPPT: 2
Connector: MC4 input/Cable Gland output	Output strings: 2
Lightning Protect: 20-40kA 5/20μs	Max input string: 2
Main Switch: DC MCB (Isolator Switch optional)	Enclosure Box: 12ways



YRPVB-2/2CB



YRPVB-2/2ISO

YRPVB-3/1CB PV Combiner Box DC600V

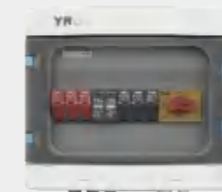
PV Combiner Box 3in 1out DC600V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 600V	No. of inverter MPPT: 1
Connector: MC4 input/Cable Gland output	Output strings: 1
Lightning Protect: 20-40kA 5/20μs	Max input string: 3
Main Switch: DC MCB (Isolator Switch optional)	Enclosure Box: 12ways

YRPVB-3/1CB PV Combiner Box DC1000V

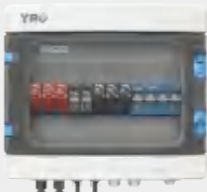
PV Combiner Box 3in 1out DC1000V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
PV Combiner Box 3in 1out DC1000V	No. of inverter MPPT: 1
Connector: MC4 input/Cable Gland output	Output strings: 1
Lightning Protect: 20-40kA 5/20μs	Max input string: 3
Main Switch: DC MCB (Isolator Switch optional)	Enclosure Box: 12ways



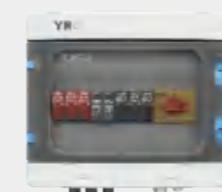
YRPVB-3/1CB



YRPVB-3/1ISO



YRPVB-1/1CB

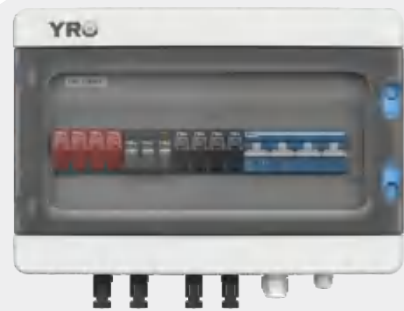


YRPVB-1/1ISO

YRPVB-4/1CB PV Combiner Box DC600V

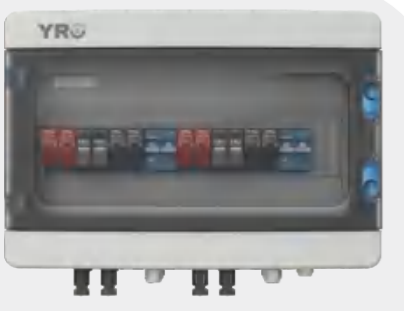
PV Combiner Box 4in 1out DC600V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 550V	No. of inverter MPPT: 1
Connector: MC4 input/Cable Gland output	Output strings: 1
Lightning Protect: 20-40kA 5/20μs	Max input string: 4
Main Switch: DC MCB 2P 100A DC550V	Enclosure Box: 18ways





YRPVB-4/1CB PV Combiner Box DC1000V

PV Combiner Box 4in 1out DC1000V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 1000V	No. of inverter MPPT: 1
Connector: MC4 input/Cable Gland output	Output strings: 1
Lightning Protect: 20-40kA 5/20μs	Max input string: 4
Main Switch: DC MCB 4P 100A DC1000V	Enclosure Box: 18ways



YRPVB-4/2CB PV Combiner Box DC600V

PV Combiner Box 4in 2out DC600V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 600V	No. of inverter MPPT: 2
Connector: MC4 input/Cable Gland output	Output strings: 2
Lightning Protect: 20-40kA 5/20μs	Max input string: 4
Main Switch: DC MCB (Isolator Switch optional)	Enclosure Box: 18ways



YRPVB-4/2CB YRPVB-4/2ISO

YRPVB-4/2CB PV Combiner Box DC1000V

PV Combiner Box 4in 2out DC1000V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 1000V	No. of inverter MPPT: 2
Connector: MC4 input/Cable Gland output	Output strings: 2
Lightning Protect: 20-40kA 5/20μs	Max input string: 4
Main Switch: DC MCB (Isolator Switch optional)	Enclosure Box: 18ways



YRPVB-4/4CB PV Combiner Box DC600V

PV Combiner Box 4in 4out DC600V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 600V	No. of inverter MPPT: 4
Connector: MC4 input/Cable Gland output	Output strings: 4
Lightning Protect: 20-40kA 5/20μs	Max input string: 4
Main Switch: DC MCB 2P 32A DC600V(Default)	Enclosure Box: 26ways



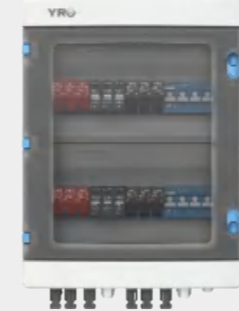
YRPVB-4/4ISO PV Combiner Box DC1000V

PV Combiner Box 4in 4out DC1000V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 1000V	No. of inverter MPPT: 4
Connector: MC4 input/Cable Gland output	Output strings: 4
Lightning Protect: 20-40kA 5/20μs	Max input string: 4
Main Switch: DC MCB 2P 32A DC600V(Default)	Enclosure Box: 26ways



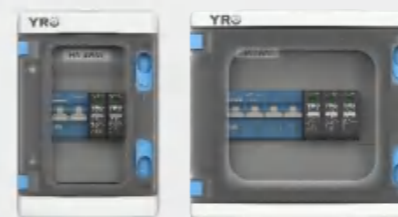
YRPVB-6/2CB PV Combiner Box DC600V

PV Combiner Box 6in 2out DC600V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 600V	No. of inverter MPPT: 2
Connector: MC4 input/Cable Gland output	Output strings: 2
Lightning Protect: 20-40kA 5/20μs	Max input string: 6
Main Switch: DC MCB (Isolator Switch optional)	Enclosure Box: 26ways



YRPVB-6/2CB PV Combiner Box DC1000V

PV Combiner Box 6in 2out DC1000V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 1000V	No. of inverter MPPT: 2
Connector: MC4 input/Cable Gland output	Output strings: 2
Lightning Protect: 20-40kA 5/20μs	Max input string: 6
Main Switch: DC MCB (Isolator Switch optional)	Enclosure Box: 26ways



YRPDB-1/1 600V YRPDB-1/1 1000V

YRPDB-1/1CB PV Combiner Box

PV Combiner Box 1in 1out	Protection Level: IP65
Default Breaker: 20A DC1000V	Optional Breaker: 20/32/40/63A
Max operation Voltage: 600/1000V	No. of inverter MPPT: 1
Connector: MC4 input/Cable Gland output	Output strings: 1
Lightning Protect: 20-40kA 5/20μs	Max input string: 1
Enclosure Box: 4ways for 600V and 8ways for 1000V.	



YRPDB-2/2 600V YRPDB-2/2 1000V

YRPDB-2/2CB PV Combiner Box

PV Combiner Box 2in 2out	Protection Level: IP65
Default Breaker: 20A DC600/1000V	Optional Breaker: 20/32/40/63A
Max operation Voltage: 600/1000V	No. of inverter MPPT: 2
Connector: MC4 input/Cable Gland output	Output strings: 2
Lightning Protect: 20-40kA 5/20μs	Max input string: 2
Enclosure Box: 8ways for 600V and 18ways for 1000V.	



YRPDB-3/3 600V YRPDB-3/3 1000V

YRPDB-3/3CB PV Combiner Box

PV Combiner Box 3in 3out	Protection Level: IP65
Default Breaker: 20A DC600/1000V	Optional Breaker: 20/32/40/63A
Max operation Voltage: 600/1000V	No. of inverter MPPT: 3
Connector: MC4 input/Cable Gland output	Output strings: 3
Lightning Protect: 20-40kA 5/20μs	Max input string: 3
Enclosure Box: 12ways for 600V and 26ways for 1000V.	



YRPDB-4/4 600V YRPDB-4/4 1000V

YRPDB-4/4CB PV Combiner Box

PV Combiner Box 4in 4out	Protection Level: IP65
Default Breaker: 20A DC600/1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 600/1000V	No. of inverter MPPT: 4
Connector: MC4 input/Cable Gland output	Output strings: 4
Lightning Protect: 20-40kA 5/20μs	Max input string: 4
Enclosure Box: 26ways	



YRABS-4/1 PV Combiner Box DC600V Box

PV Combiner Box 4in 1out DC600V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 600V	No. of inverter MPPT: 1
Connector: MC4 input/Cable Gland output	Output strings: 1
Lightning Protect: 20-40kA 5/20μs	Max input string: 4
Main Switch: DC MCB 2P 63A 600V	



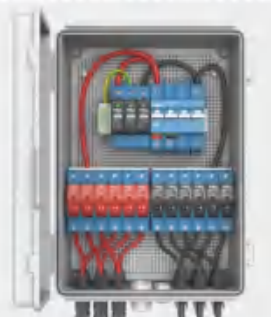
YRABS-4/1 PV Combiner Box DC1000V Box

PV Combiner Box 4in 1out DC1000V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 1000V	No. of inverter MPPT: 1
Connector: MC4 input/Cable Gland output	Output strings: 1
Lightning Protect: 20-40kA 5/20μs	Max input string: 4
Main Switch: DC MCB 4P 63A 1000V	



YRABS-6/1 PV Combiner Box DC600V

PV Combiner Box 6in 1out DC600V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 600V	No. of inverter MPPT: 1
Connector: MC4 input/Cable Gland output	Output strings: 1
Lightning Protect: 20-40kA 5/20μs	Max input string: 6
Main Switch: DC MCB 2P 63A 600V	



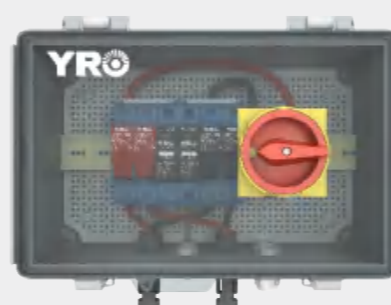
YRABS-6/1CB PV Combiner Box DC1000V

PV Combiner Box 6in 1out DC1000V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 1000V	No. of inverter MPPT: 1
Connector: MC4 input/Cable Gland output	Output strings: 1
Lightning Protect: 20-40kA 5/20μs	Max input string: 6
Main Switch: DC MCB 4P 63A 1000V	



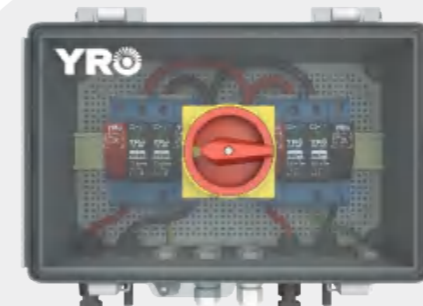
YRABS-1/1T PV Combiner Box DC1000V

PV Combiner Box 1in 1out DC1000V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 1000V	No. of inverter MPPT: 1
Connector: MC4 input/Cable Gland output	Output strings: 1
Lightning Protect: 20-40kA 5/20μs	Max input string: 1
Main Switch: DC Isolator switch 2P 40A 1000V	



YRABS-2/1T PV Combiner Box DC1000V

PV Combiner Box 2in 1out DC1000V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 1000V	No. of inverter MPPT: 1
Connector: MC4 input/Cable Gland output	Output strings: 1
Lightning Protect: 20-40kA 5/20μs	Max input string: 2
Main Switch: DC Isolator switch 2P 40A 1000V	



YRABS-2/2T PV Combiner Box DC1000V

PV Combiner Box 2in 1out DC1000V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 1000V	No. of inverter MPPT: 2
Connector: MC4 input/Cable Gland output	Output strings: 2
Lightning Protect: 20-40kA 5/20μs	Max input string: 2
Main Switch: DC Isolator switch 2P 40A 1000V	



YRABS-4/1T PV Combiner Box DC1000V

PV Combiner Box 4in 1out DC1000V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 1000V	No. of inverter MPPT: 1
Connector: MC4 input/Cable Gland output	Output strings: 1
Lightning Protect: 20-40kA 5/20μs	Max input string: 4
Main Switch: DC Isolator switch 4P 55A 1000V	



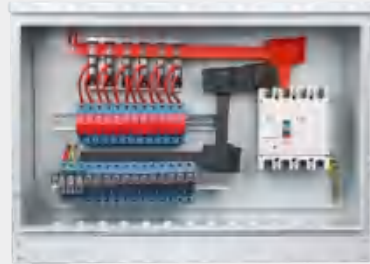
YRABS-2/2TS PV Combiner Box DC1000V

PV Combiner Box 2in 2out DC1000V	Protection Level: IP65
Max operation Voltage: 1000V	No. of inverter MPPT: 2
Connector: MC4 input/Cable Gland output	Output strings: 2
Lightning Protect: 20-40kA 5/20μs	Max input string: 2
Main Switch: DC Isolator switch 4P 40A 1000V	



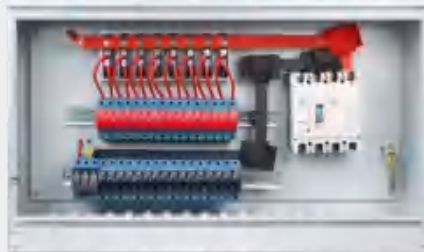
YRHLX-6/1D PV Combiner Box DC1000V

PV Combiner Box 6in 1out DC1000V	Protection Level: IP65
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 1000V	No. of inverter MPPT: 1
Connector: MC4 input/Cable Gland output	Output strings: 1
Lightning Protect: 20-40kA 5/20 μ s	Max input string: 6
Main Switch: YRM3DC-320HU 2P 160A DC1000V Iron Box	



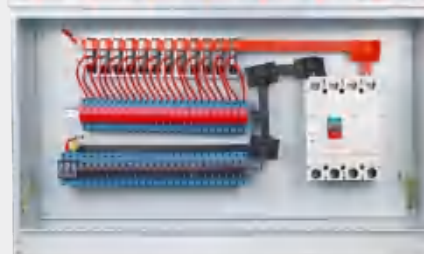
YRHLX-12/1D PV Combiner Box DC1000V

PV Combiner Box 12in 1out DC1000V	Diode with Aluminum heat sink
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 1000V	No. of inverter MPPT: 1
Connector: MC4 input/Cable Gland output	Output strings: 1
Lightning Protect: 20-40kA 5/20 μ s	Max input string: 12
Main Switch: YRM3DC-320HU 2P 200A DC1000V Iron Box	



YRHLX-16/1D PV Combiner Box DC1000V

PV Combiner Box 16in 1out DC1000V	Diode with Aluminum heat sink
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 1000V	No. of inverter MPPT: 1
Connector: MC4 input/Cable Gland output	Output strings: 1
Lightning Protect: 20-40kA 5/20 μ s	Max input string: 16
Main Switch: YRM3DC-320HU 2P 250A DC1000V Iron Box	



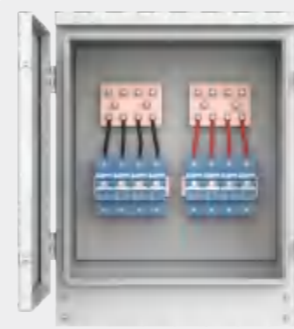
YRHLX-24/1D PV Combiner Box DC1000V

PV Combiner Box 16in 1out DC1000V	Diode with Aluminum heat sink
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 1000V	No. of inverter MPPT: 1
Connector: MC4 input/Cable Gland output	Output strings: 1
Lightning Protect: 20-40kA 5/20 μ s	Max input string: 24
Main Switch: YRM3DC-320HU 2P 400A DC1000V Iron Box	



YRHLX-1/1B PV Combiner Battery Box

PV Combiner Box 1in 1out DC1000V	Battery Fuse: 160A DC60V
Default Fuse: 15A DC1000V	Optional Fuse: 20/25/30/32A
Max operation Voltage: 1000V	No. of inverter MPPT: 1
Connector: MC4 input/Cable Gland output	Output strings: 1
Lightning Protect: 20-40kA 5/20 μ s	Max input string: 1
Main Switch: YRDS1DB/N32/4 4P 32A DC1000V Isolator switch	



YRBB-4/x Battery Combiner Box

Max Input Current: 125A	Battery Fuse: 160A DC60V
Charge&Discharge Current: < 104A	Max output Current: 500A
Enclosure Material: Iron/ABS(optional)	Protection Level: IP65
Input&output: down input&output default; Top input&output optional	
Type code "x" stand for output number: 1~10 output screws available	
Breaker used: YRL7-125DC 1P 125A DC250V.	



YRBB-1/x Battery Combiner Box

Max Input Current: 320A	Max output Current: 320A
Charge&Discharge Current: <260A	Input Voltage: <1000Vdc
Enclosure Material: Iron/ABS(optional)	Protection Level: IP65
Input&output: down input&output default; Top input&output optional	
Type code "x" stand for output number: 1~10 output screws available	
Breaker used: YRM3DC-320HU 2P 320A DC1000V.	



YRBB-2/x Battery Combiner Box

Max Input Current: 320A	Max output Current: 320A
Charge&Discharge Current: <260A	Input Voltage: <1000Vdc
Enclosure Material: Iron/ABS(optional)	Protection Level: IP65
Input&output: down input&output default; Top input&output optional	
Type code "x" stand for output number: 1~10 output screws available	
Breaker used: YRM3DC-320HU 2P 320A DC1000V	



YRADB-11/1 AC&DC Combiner Box

AC Breaker: 2P 32A MCB for 7kw(default); 2P 63A MCB for 14kw(optional)	
AC SPD: 2P 20-40kA 275V~	Phase: Single Phase
Default Breaker: 15A DC1000V	Optional Breaker: 20/32/63A
Max operation Voltage: 600V	No. of inverter MPPT: 1
Connector: Cable Gland input&output	Output strings: 1
Lightning Protect: 20-40kA 5/20 μ s	Max input string: 1



YRADB-22/1 AC&DC Combiner Box

AC Breaker: 2P 32A MCB for 7kw(default); 2P 63A MCB for 14kw(optional)	
AC SPD: 2P 20-40kA 275V~	Phase: Single Phase
Default Breaker: 15A DC1000V	Optional Breaker: 20/32/63A
Max operation Voltage: 600V	No. of inverter MPPT: 2
Connector: Cable Gland input&output	Output strings: 2
Lightning Protect: 20-40kA 5/20 μ s	Max input string: 2



YRADB-11/1LE AC&DC Combiner Box

AC Breaker: 2P 32A MCB for 7kw(default); 2P 63A MCB for 14kw(optional)	
RCD: 1P+N 32A 30ma(default); 63A(optional)	SPD: 2P 20-40kA 275V~
Defult Breaker: 15A DC1000V	Optional Breaker: 20/32/63A
Max operation Voltage: 600V	Output strings: 1
Connector: Cable Gland input&output	Max input string: 1
Lightning Protect: 20-40kA 5/20μs	



YRADB-22/1LE AC&DC Combiner Box

AC Breaker: 2P 32A MCB for 7kw(default); 2P 63A MCB for 14kw(optional)	
RCD: 1P+N 32A 30ma(default); 63A(optional)	SPD: 2P 20-40kA 275V~
Defult Breaker: 15A DC1000V	Optional Breaker: 20/32/63A
Max operation Voltage: 600V	No. of inverter MPPT: 2
Connector: Cable Gland input&output	Output strings: 2
Lightning Protect: 20-40kA 5/20μs	Max input string: 2



YRADB-11/3 AC&DC Combiner Box

AC Breaker: 4P 32A MCB for 12kw(default); 2P 63A MCB for 24kw(optional)	
AC SPD: 2P 20-40kA 275V~	Phase: Single Phase
Defult Breaker: 15A DC1000V	Optional Breaker: 20/32/63A
Max operation Voltage: 600V	No. of inverter MPPT: 1
Connector: Cable Gland input&output	Output strings: 1
Lightning Protect: 20-40kA 5/20μs	Max input string: 1



YRADB-22/3 AC&DC Combiner Box

AC Breaker: 4P 32A MCB for 12kw(default); 2P 63A MCB for 24kw(optional)	
AC SPD: 4P 20-40kA 420V~	Phase: Triple Phase
Max operation Voltage: 1000V	Optional Breaker: 20/32/63A
Max operation Voltage: 600V	No. of inverter MPPT: 2
Connector: Cable Gland input&output	Output strings: 2
Lightning Protect: 20-40kA 5/20μs	Max input string: 1



YRADB-11/3LE AC&DC Combiner Box

AC Breaker: 4P 32A MCB for 12kw(default); 2P 63A MCB for 24kw(optional)	
RCD: 3P+N 32A 30ma(default); 63A(optional)	SPD: 4P 20-40kA 420V~
Defult Breaker: 15A DC1000V	Optional Breaker: 20/32/63A
Max operation Voltage: 600V	Output strings: 1
Connector: Cable Gland input&output	Max input string: 1
Lightning Protect: 20-40kA 5/20μs	



YRADB-22/3LE AC&DC Combiner Box

AC Breaker: 4P 32A MCB for 12kw(default); 2P 63A MCB for 24kw(optional)	
RCD: 3P+N 32A 30ma(default); 63A(optional)	SPD: 4P 20-40kA 420V~
Defult Breaker: 15A DC1000V	Optional Breaker: 20/32/63A
Max operation Voltage: 1000V	Output strings: 2
Connector: Cable Gland input&output	Max input string: 2
Lightning Protect: 20-40kA 5/20μs	



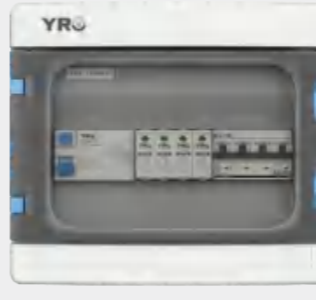
YRADB-22/1ATS AC&DC Combiner Box

AC Breaker: 2P 63A MCB for 14kw(default)	RCBO:1P+N 63A 30ma
AC SPD:2P 20-40kA 275V~	Phase: Single Phase
Voltage Protector: 63A 230V~	ATS: 2P 63A 230V~
Defult Breaker: 15A DC1000V	Optional DC Breaker: 20/32/63A
Max operation Voltage: 600V	No. of inverter MPPT: 2
Connector:MC4 input&Cable gland output	Output strings: 2
Lightning Protect:20-40kA 5/20us	Max input string: 2



YRDB-1LE AC Distribution Box

AC Breaker: 2P 32A(default); 2P 16/40/63A(optional)	Phase: Single Phase
RCD: 1P+N 32A 30ma(default); 63A(optional)	
16A for 3.5kw/ 32A for 7kw/ 63A for 14kw	
Connector: Cable Gland input&output	Lightning Protect: 20-40kA 5/20μs



YRDB-3LE AC Distribution Box

AC Breaker: 2P 32A(default); 2P 16/40/63A(optional)	Phase: Single Phase
RCD: 1P+N 32A 30ma(default); 63A(optional)	
16A for 3.5kw/ 32A for 7kw/ 63A for 14kw	
Connector: Cable Gland input&output	Lightning Protect: 20-40kA 5/20μs



YRDB-1MTS Dual Power Distribution Box

MTS: 2P 63A Automatic Transfer Switch	Phase: Single Phase
RCD: 1P+N 63A 30ma(default)	
Lightning Protect: 20-40kA 5/20μs	
AC Breaker: 2P 63A(default)×3; 1P 32A×2	
16A for 3.5kw/ 32A for 7kw/ 63A for 14kw	



YRDB-1ATS Dual Power Distribution Box

MTS: 2P 63A Automatic Transfer Switch Phase: Single Phase
 RCD: 1P+N 63A 30ma(default) Lightning Protect: 20-40kA 5/20μs
 AC Breaker: 2P 63A(default)×3; 1P 32A×2
 16A for 3.5kw/ 32A for 7kw/ 63A for 14kw



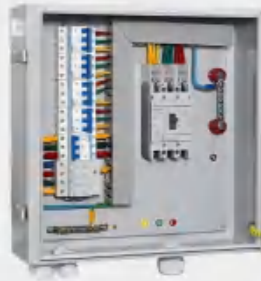
YVRDB-1C AC Contactor Box

Contactor: 2P 25A 230V~ 2NO/4P 32A 400V~4NO Input: 1 string
 Max Voltage: 400V~ Output: 1 string
 AC Breaker: 2P 32A 230V~
 Protection:IP65



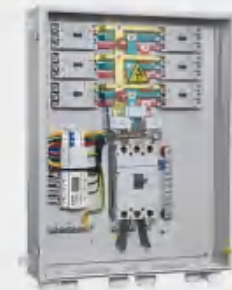
YRDB-3C AC Contactor Box

Contactor: 2P 25A 230V~ 2NOx2 Input: 1 string
 hMax Voltage: 400V~ Output: 3 string
 AC Breaker: 3P 32A 230Vx2/1P 32A 230 X1 Max Current output: 32A(changeable)
 Protection:IP65



YRHLX-4/1AC AC Combiner Box

Rated Voltage: 400/480/690V~ Phase: Single Phase
 Input: 4 strings Lightning Protect: 20-40kA 5/20μs
 AC SPD: 4P 20-40kA 385V~ Installation: Wall mounting
 Protection:IP65



YRDB-6/1AC AC Combiner Box

Rated Voltage: 400/480/690V~ Rated Current Per Input: 0-250A
 Input: 6 strings Output: 1 string 100~1250A
 AC SPD: 4P 20-40kA 385V~ Installation: Wall mounting
 Protection:IP65

