Solar Combiner Box

WSDB-PV2/2 500V

General Data		DC fuse holder	WSPV-32B
Model No.	WSDB-PV2/2 500V	Rated Working Voltage	1000V
Include	4 Pcs Fuse + 2 pcs 2p 500v SPD + WSPN	Fuse Link	10x38mm 15A
	Distribution Box+M4+Cable Gland+ +Wiring	Certification	CE TUV CB
Input	2 strings		
Output	2 strings		
Maximum Voltage	500V		
Max DC Short Circuit Current Per Input (Isc)	15A		
Maximum Current Output	15A		

Enclosure	WSPN-9 WAY	Environment	
Material Type	PC/ABS	Operating Temperature	-25℃~+55℃
Degree of Protection	IP65	Humidity	0-95%,no condensation
Degree of Resistance to Impacts	IK10		Mechanical parameter
Dimension (WxHxD)	210mm*190mm*100mm	Altitude	2000M
Cable input Entry	MC4 2.5-6mm2	Installation	Wall Mounting
Output Cable Gland	PG9 2.5-16mm2		
Certification	CE		
DC Surge Arrester	**XLSPD-PV**		
Max Operation Voltage(Ucpv)	500V		
Standard Compliance with	EN61643-3		
Nominal discharge current	20kA		
Maximum discharge current	40kA		
Voltage protection level	3.8KV		
Poles	2P		
Certification	TUV CE		

Solar Combiner Box

WSDB-PV2/2 1000V

General Data		DC fuse holder	WSPV-32B
Model No.	WSDB-PV2/2 1000V	Rated Working Voltage	1000V
Include	4 Pcs Fuse + 2 pcs 3p 1000v SPD + WSPN	Fuse Link	10x38mm 15A
	Distribution Box+M4+Cable Gland+ +Wiring	Certification	CE TUV CB
Input	2 strings		
Output	2 strings		
Maximum Voltage	1000V		
Max DC Short Circuit Current Per Input (Isc)	15A		
Maximum Current Output	15A		

Enclosure	WSPN-12 WAY	Environment	
Material Type	PC/ABS	Operating Temperature	-25℃~+55℃
Degree of Protection	IP65	Humidity	0-95%,no condensation
Degree of Resistance to Impacts	IK10		Mechanical parameter
Dimension (WxHxD)	265mm*220mm*110mm	Altitude	2000M
Cable input Entry	MC4 2.5-6mm2	Installation	Wall Mounting
Output Cable Gland	PG9 2.5-16mm2		
Certification	CE		
DC Surge Arrester	**XLSPD-PV**		
Max Operation Voltage(Ucpv)	1000V		
Standard Compliance with	EN61643-3		
Nominal discharge current	20kA		
Maximum discharge current	40kA		
Voltage protection level	3.8KV		
Poles	3P		
Certification	TUV CE		

Solar Combiner Box

WSDB-PV3/3 500V

General Data		DC fuse holder	WSPV-32B
Model No.	WSDB-PV3/3 500V	Rated Working Voltage	1000V
Include	6 Pcs Fuse + 3 pcs 3p 1000v SPD + WSPN	Fuse Link	10x38mm 15A
	Distribution Box+M4+Cable Gland+ +Wiring	Certification	CE TUV CB
Input	3 strings		
Output	3 strings		
Maximum Voltage	500V		
Max DC Short Circuit Current Per Input (Isc)	15A		
Maximum Current Output	15A		

Enclosure	WSPN-12 WAY	Environment	
Material Type	PC/ABS	Operating Temperature	-25℃~+55℃
Degree of Protection	IP65	Humidity	0-95%,no condensation
Degree of Resistance to Impacts	IK10		Mechanical parameter
Dimension (WxHxD)	265mm*220mm*110mm	Altitude	2000M
Cable input Entry	MC4 2.5-6mm2	Installation	Wall Mounting
Output Cable Gland	PG9 2.5-16mm2		
Certification	CE		
DC Surge Arrester	**XLSPD-PV**		
Max Operation Voltage(Ucpv)	500V		
Standard Compliance with	EN61643-3		
Nominal discharge current	20kA		
Maximum discharge current	40kA		
Voltage protection level	3.8KV		
Poles	2P		
Certification	TUV CE		

Solar Combiner Box

WSDB-PV3/3 1000V

General Data		DC fuse holder	WSPV-32B
Model No.	WSDB-PV3/3 1000V	Rated Working Voltage	1000V
Include	6 Pcs Fuse + 3 pcs 3p 1000v SPD + WSPN	Fuse Link	10x38mm 15A
	Distribution Box+M4+Cable Gland+ +Wiring	Certification	CE TUV CB
Input	3 strings		
Output	3 strings		
Maximum Voltage	1000V		
Max DC Short Circuit Current Per Input (Isc)	15A		
Maximum Current Output	15A		

Enclosure	WSPN-18 WAY	Environment	
Material Type	PC/ABS	Operating Temperature	-25℃~+55℃
Degree of Protection	IP65	Humidity	0-95%,no condensation
Degree of Resistance to Impacts	IK10		Mechanical parameter
Dimension (WxHxD)	370mm*220mm*110mm	Altitude	2000M
Cable input Entry	MC4 2.5-6mm2	Installation	Wall Mounting
Output Cable Gland	PG9 2.5-16mm2		
Certification	CE		
DC Surge Arrester	**XLSPD-PV**		
Max Operation Voltage(Ucpv)	1000V		
Standard Compliance with	EN61643-3		
Nominal discharge current	20kA		
Maximum discharge current	40kA		
Voltage protection level	3.8KV		
Poles	3P		
Certification	TUV CE		