## WATERPROOF OUTDOOR DISTRIBUTION PV BOX

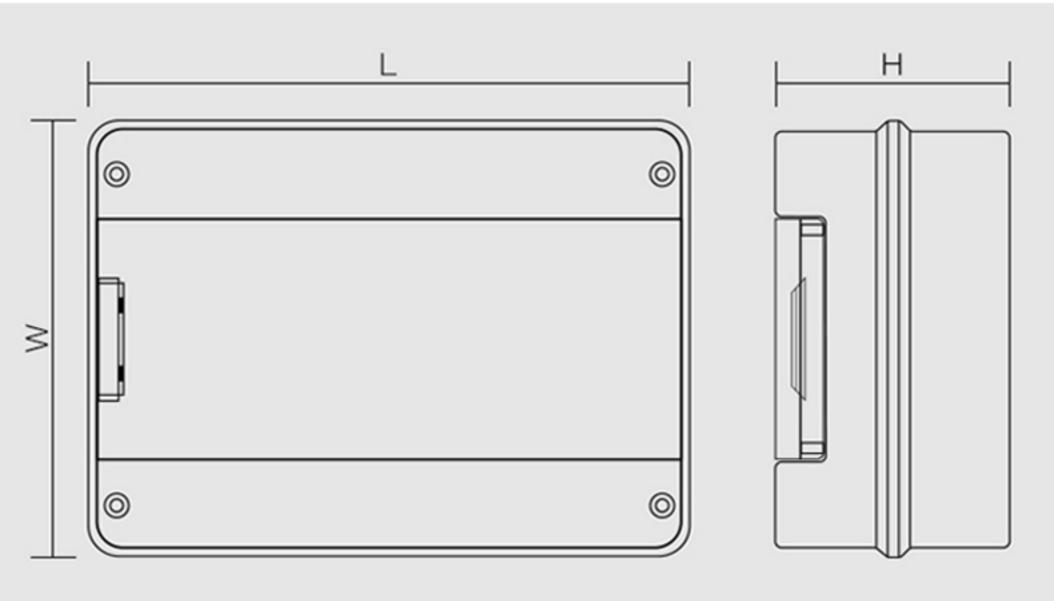


IP65 UV stabilised 4 way and 8 way weatherproof enclosures are avitally important party of any solar installation, if you are using DC circuit breaker as isolation. For this reason we have worked hard to produce a very high quality IP65 4 way and 8 way enclosures. This enclosure meets all the required standards and has thus been classed as IP65. This IP65 4 way and 8 way enclosures are designed to house arange of DIN rail circuit breakers are complete with a soring loadedlockable lid. It also has top bottom and rear cable entry.

## Technical data:

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Name	SH4PN	
System maximum dc voltage	1000	
Maximum input current for each string	15A	
Maximum input strings	10	
Maximum output switch current	50A/63A	
Number of inverter MPPT	N	
Number of output strings	1	
Protection grade	IP65	
Output switch	DC isolation switch(standard)/DC circuit breaker(optional)	
Solar Connectors/dc fuse/dc surge protector	Standard	
Monitoring module/Preventing diode	Optional	
Box material	PVC	
Installation method	Wall mounting type	
Operating Temperature	-25°C+55°C	
Elevation of temperature	2km	
Permissible relative humidity	0-95%, no condensation	

## CPRODUCT SIZE



NOTE: THERE IS A CERTAIN ERROR IN MANUAL MEASUREMENT, AND THE MATERIAL OBJECT SHALL PREVAIL

Product model	L (long)	W (wide)	H (high)
SH4P	105mm	200mm	100mm
SH6P	165mm	200mm	100mm
SH9P	220mm	200mm	100mm
SH12P	270mm	230mm	100mm
SH18P	380mm	230mm	110mm
SH24P	270mm	380mm	110mm
SH36P	380mm	380mm	110mm

Product Name:	Product circuit:
Waterproof distribution box	4 ~ 24PN
Waterproofing grade:	Shell material:
IP65	PC material