

MPPT Calculator report

2 results



SmartSolar MPPT 150/35

Article number: SCC115035210

Connector: Terminals

- Bluetooth

Max. input voltage: 150 V
 Max. PV voltage @ min. temperature: 67.4 V
 Min. input voltage @ MPP: 13 V
 Min. PV voltage @ max. temperature: 487.7 V

Max. output current: 35 A
 Max. current @ MPP min. temp.: 35 A
 Max. current @ MPP max. temp.: 35 A



BlueSolar MPPT 150/35

Article number: SCC020035000

Connector: Terminals

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 Max. PV voltage @ min. temperature: 67.4 V
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Solar configuration

String 1	
Module	Custom
Series	2
Parallel	1
Min temperature [°C]	-10
Max temperature [°C]	70
Battery float voltage [V]	54
System voltage [V]	12
Power [Wp]	270
Voc [V]	30.6
Isc [A]	10.67
Vmpp [V]	248

Imp _p [A]	8.06
V temp. coeff. [%/°C]	-0.29
I temp. coeff. [%/°C]	0.05

For additional information you can go to:

<https://mppt.victronenergy.com#djE7Y3VzdG9tLDIsMSw1NCwtMTAsNzAsMTIsOC4wNiwwLjA1LDEwLjY3LDI3MCwyNDgsLTAuMjksMzAuNiw2LDY=>