

MPPT Calculator report

26 results



SmartSolar MPPT 75/15

Article number: SCC075015060R

Connector: Terminals

- Bluetooth

Max. input voltage:	75 V
Max. PV voltage @ min. temperature:	27.5 V
Min. input voltage @ MPP:	15.5 V
Min. PV voltage @ max. temperature:	17.7 V
Max. output current:	15 A
Max. current @ MPP min. temp.:	15 A
Max. current @ MPP max. temp.:	14.3 A

Solar configuration

String 1	
Module	custom
Series	1
Parallel	1
Min temperature [°C]	-10
Max temperature [°C]	60
System voltage [V]	undefined
Power [Wp]	200
Voc [V]	24.48
Isc [A]	10.19
Vmpp [V]	20.88
Impp [A]	9.62
V temp. coeff. [%/°C]	-0.35
I temp. coeff. [%/°C]	0.04

For additional information you can go to:

<https://mppt.victronenergy.com#djY7U0NDMDc1MDE1MDYwUjtleUp6ZVhOMFpXMGIPakV5TENKaVIYUjBaWEo1SWpvMU5IMD07ZXIKc1IYUWIPaIV5TGpNMU1EYzRORgtzSW14dVp5STZOUzR5TmPRM01ERTFPVGS1T1RrNU5qY3NjbTVoYldVaU9pSkJiRzFsY21Vc0lFNWxkR2hsY214aGJtUnpJbjA9O2V5Sm1aV0YwZFHkbnGN5STZxeUoyYVdOMGNtOXVRMjI1Ym1WamRDSmRMQ0pqYjI1dVpXTjBhVzI1Y3JlNkltRnVlU0lzSW1Gc2JHOTNUM1psY25OcGvtVmtJanB1ZFd4c0xDSnBUWEJ3SWpvNUxqWXIMQ0pwVkdWdGNFTnZaV1ptSWpvd0xqQTBMQ0pwYzJNaU9qRXdMakU1TENkdFIXNTFabUZqZEhWeVpYSWIPaUlpTENKd2l2ZGxjaUk2TWpBd0xDSjJUWEJ3SWpveU1DNDRPQ3dpZGxSbGJYQkRiMIZtWmlJNkxUQXVNeiVzSW5adll5STZNaIF1TkRnc0ltbGtJanB1ZFd4c2ZTd2ljMIZ5YVdWeklqb3hMQ0p3WVhKaGJHeGxiQ0k2TVN3aWJxbHVWR1Z0Y0dWeVIYUjFjbVpT2kweE1Dd2liV0Y0VkdWdGNHVnlZWFIxY21VaU9qWXdmQ0pqWVdKc1pVeGxibWQwYUNJNk1Td2l2MkZpYkdWRGNtOXpjMU5sWTNScGlyNGIPak1TlgxZA==>