

Project	
Country	Hungary
Project name	2016-10-13_1030
Annual power consumption	5,000 kWh
Usage pattern	Working
PV Module	
Manufacturer	Canadian Solar Inc.
Туре	CS6P-250P
Min. / Max. module temperature	-10°C / 70°C
Fronius system solution	
Inverter type	Symo 5.0-3-M
Min. / Max. power ratio	80% / 120%
Summary	
Power ratio	98%
Pmpp STC	5.00 kWp
MPPT A	1x10
MPPT B	1x10
MPPT A Details	
Wiring (str. x mod.)	1 x 10
Isc STC	8.87 A
Umpp at 70°C	244.08 V
Uoc at -10°C	416.27 V
Umpp at STC	301.00 V
Pmpp at STC	2.50 kWp
MPPT B Details	
Wiring (str. x mod.)	1 x 10

Configurations created by the configurator, or ratify or interficient system sizing. All inability claims against Fronius relating to damages or a material or concept which were caused through the use of the Solar.configurator are basically excluded unless there is any dmonstrably deliberate or grossly negligent fault on the part of Fronius. The Quick sizing is based on the following assumptions: No country-specific consideration of cosPhi, AC voltage, unbalanced loading or capacity limitation. Place of installation < 2000m. Specific yield for storage calculation = 1000 kWh/kWp. / Perfect Welding / Solar Energy / Perfect Charging



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