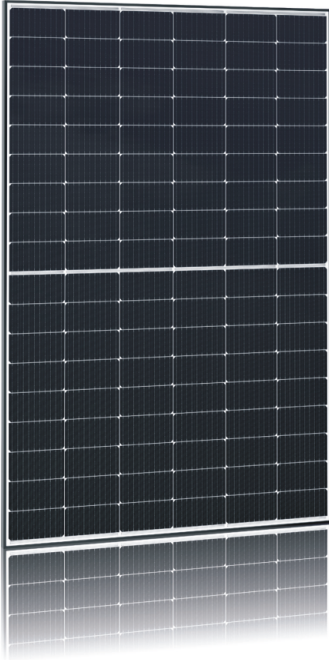




CONSIGLIATO & PROPOSTO
in Italia da:



The Power of EU WARRANTY



PV module **PREMIUM**

410W

monocrystalline

SV108M.3.3-410



HALF-CUT technology
Higher power and lower losses



Reduced HOT SPOT



SELF-C nanotechnology
Module with self-cleaning surface



MULTI BUSBAR
Increased fault-free operation and higher power



PERC cells
Top performance with state-of-the-art cell technology



PID free
Increased resistance to potential-induced degradation

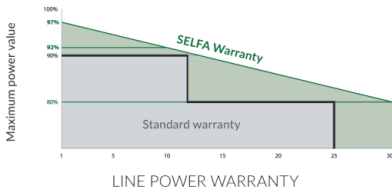


Extreme hail resistance



Increased mechanical strength

SELFA Warranty



**20 YEARS
POLISH PRODUCT
WARRANTY**



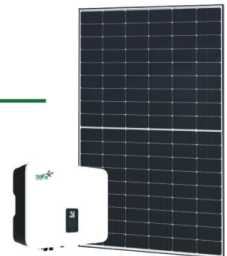
**30 YEARS OF
POLISH POWER
WARRANTY**



**TESTED IN R&D CENTER
OF SELFA**

Manufacturer of PV modules and inverters

Also available with Selfa inverters



Technical specification

MODULE TYPE		SV108M.3.3-410
Nominal power (-0;+5W)	PMPP [W]	410
Open circuit voltage	Voc [V]	37,45
Maximum power voltage	VMPP [V]	31,59
Short-circuit current	Isc [A]	13,88
Maximum power point current	IMPP [A]	12,98
Fill factor	FF [%]	78,9
Efficiency	[%]	21,0
Number of bypass diodes	[szt.]	3
Connection box protection rating	[-]	IP68
Glass specification	[-]	3,2mm; prismatic; toughened / AR-antireflection in glass structure
Total weight	[kg]	21,5
Connectors		S = 4 mm ² , L = 2 x 1100 mm, MC4

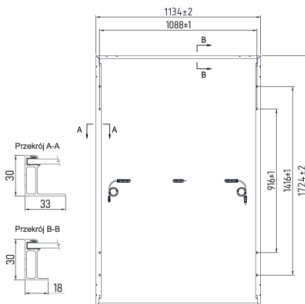
nominal values for standard testing conditions - STC (AM 1.5; 1000W/m²; 25°C); tolerance ±5%

TEMPERATURE COEFFICIENTS	P _{MAX} : -0,36% /°C	I _{sc} : 0,06% /°C	V _{oc} : -0,3% /°C
PV module operating range	Operating temperature: -40 ÷ +85°C		Max. System voltage: 1500VDC
	Ambient temperature: -40 ÷ +45°C		Protection value: 25A

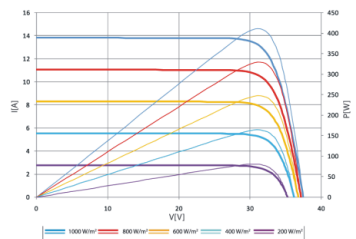
NOCT 42±2°C

MODULE TYPE		SV108M.3.3-410	MECHANICAL STRENGTH
Nominal power (-0;+5W)	PMPP [W]	309,6	Increased resistance to wind, snow and hail loads wind: 5400 Pa (+ 551kg/m ²) snow: 8000 Pa (= 816kg/m ²) hail: Ø55 mm (v= 33,9m/s)
Open circuit voltage	Voc [V]	35,2	
Maximum power voltage	VMPP [V]	29,2	
Short-circuit current	Isc [A]	11,16	
Maximum power point current	IMPP [A]	10,62	

nominal values for the NOCT test conditions (AM 1.5; 800W/m²; 20°C, wind 1m/s)



MODULE DIMENSIONS



CURRENT-VOLTAGE CHARACTERISTIC