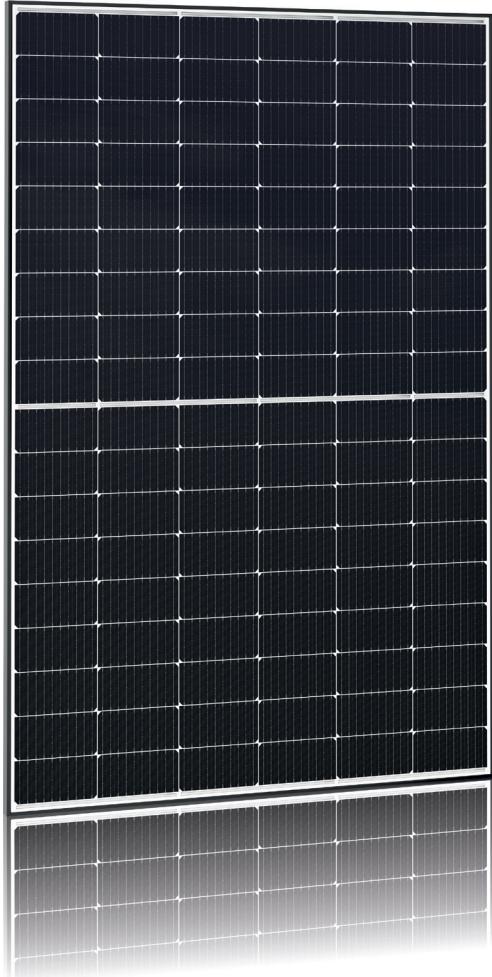


# The Power of EU WARRANTY



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



**Ø55 mm**

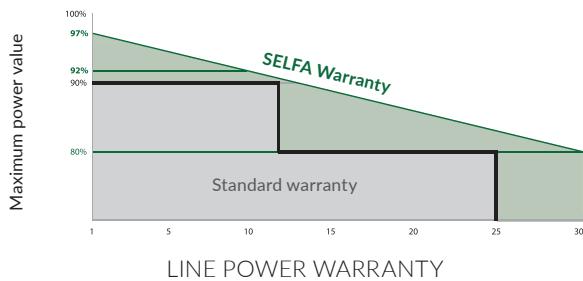
Extreme hail resistance



**8000 Pa**

Increased mechanical strength

## SELFA Warranty



**20**

20 YEARS  
POLISH PRODUCT  
WARRANTY

**30**

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)	P <sub>MPP</sub> [W]	410
Open circuit voltage	V <sub>OC</sub> [V]	37,45
Maximum power voltage	V <sub>MPP</sub> [V]	31,59
Short-circuit current	I <sub>SC</sub> [A]	13,88
Maximum power point current	I <sub>MPP</sub> [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 <sup>2</sup> , L= 2 x 1100 mm, MC4

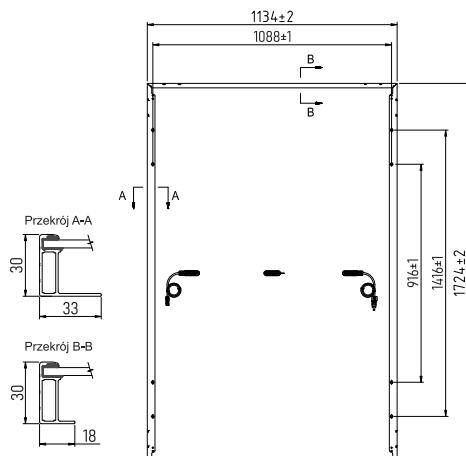
nominal values for standard testing conditions – STC (AM 1.5; 1000W/m<sup>2</sup>; 25°C); tolerance ±5%

TEMPERATURE COEFFICIENTS	P <sub>M</sub> : -0,36% /°C	I <sub>SC</sub> : 0,06% /°C	V <sub>OC</sub> : -0,3% /°C
PV module operating range	Operating temperature: -40 ÷ +85°C Ambient temperature: -40 ÷ +45°C	Max. System voltage: 1500VDC	Protection value: 25A

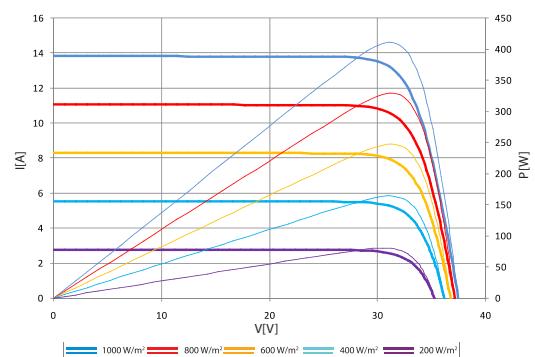
NOCT 42±2°C

MODULE TYPE		SV108M.3.3-410	MECHANICAL STRENGTH	
Nominal power (-0;+5W)	P <sub>MPP</sub> [W]	309,6		
Open circuit voltage	V <sub>OC</sub> [V]	35,2		
Maximum power voltage	V <sub>MPP</sub> [V]	29,2		
Short-circuit current	I <sub>SC</sub> [A]	11,16		
Maximum power point current	I <sub>MPP</sub> [A]	10,62		

nominal values for the NOCT test conditions (AM 1.5; 800W/m<sup>2</sup>; 20°C, wind 1m/s)



MODULE DIMENSIONS



CURRENT-VOLTAGE CHARACTERISTIC