



YOUR BENEFITS

- "Made in Germany" module quality
- High load-bearing capacity of 6000 Pa
- PID resistance
- 12-year product guarantee on material and workmanship and 25-year linear performance guarantee from manufacturer

Astronergy Violin ASM6610P

Module type	Violin ASM6610P - 265 Wp	Violin ASM6610P - 270 Wp	Violin ASM6610P - 275 Wp
Item number	200830	200829	200834
Electrical data under STC¹			
Nominal power P_{MPP} [W _p]	265	270	275
Power tolerance from P_{MPP} [%] ²	-0 / +3	-0 / +3	-0 / +3
MPP voltage / current [V] / [A]	31.0 / 8.61	31.3 / 8.70	31.5 / 8.80
Open circuit voltage U_{OC} [V]	37.7	38.0	38.3
Short circuit current I_{SC} [A]	9.06	9.15	9.23
Temp. coefficient $P_{MPP} / U_{OC} / I_{SC}$ [%/K]	-0.42 / -0.32 / 0.04	-0.42 / -0.32 / 0.04	-0.42 / -0.32 / 0.04
Module efficiency [%]	16.2	16.5	16.8
Max. system voltage [V]	1000	1000	1000
Reverse current I_R [A]	15	15	15

¹ STC= Standard Test Conditions (air mass AM 1.5; insolation 1000 W/m²; cell temperature 25 °C) | ² Measuring tolerance P_{MPP} +/- 3%

Dimensions and specifications

Length / width / height [mm]	1654 / 989 / 40	1654 / 989 / 40	1654 / 989 / 40
Load front / rear [Pa]	6000 / 6000	6000 / 6000	6000 / 6000
Weight approx. [kg]	18.2	18.2	18.2
Mounting holes [mm]	profile frame without holes ³	profile frame without holes ³	profile frame without holes ³
Cell type / number of cells	poly / 60	poly / 60	poly / 60
Colour of frame / foil	bright anodised / white	bright anodised / white	bright anodised / white
Connection	Minghe MH5	Minghe MH5	Minghe MH5
Special features	Made in Germany	Made in Germany	Made in Germany

³ Elevated installation with novotegra module bracket box fr. (item no. 210031)