

## European Solar and Energy Storage Solutions

# Chint photovoltaic bracket thickness specifications



## Overview

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ELECTRICAL SPECIFICATIONS Maximum system voltage SCII Maximum system voltage NEC Number of diodes Maximum series fuse rating Standard sorted output EN - 0.451%/K +0.087%/K +0.007%/K - 0.445%/K - 0.332%/K 46±2°C Baseline CHSM6612P Series 275 Wp 247.2 Wp 275Wp 35.60 V 7.76 A 44.51 V 8.56 A 14.1% 192.0 Wp 32.38 V 5.93 A 40.84 V 6.62 A 280 Wp 251 .

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MECHANICAL SPECIFICATIONS. Outer dimensions (L x W x H) 1652 x 994 x 40 mm. 65.04 x 39.13 x 1.57 in. Frame technology. Aluminum, silver anodized. Module composition. Glass / EVA / Backsheet (white).

Outer dimensions (L x W x H) 2038 x 1010 x 30 mm Frame technology Aluminum, silver anodized Glass thickness 2.0 mm. Cable length (IEC/UL) Portrait: 350 mm Landscape: 1200 mm Cable diameter (IEC/UL) 4 mm<sup>2</sup> / 12 AWG. L) MC4 compatible<sup>1</sup> Refer to Astronergy crystalline installation manual or contact tec.

thin film PV modules. With support from its parent company Chint, Astronergy has become a global total solutions provider for photovoltaic systems. Astronergy has now adopted the Tigo Energy Optimizer™ Solution into solar panels to increase energy production and bring new levels of intelligence.

ELECTRICAL SPECIFICATIONS MECHANICAL SPECIFICATIONS MODULE DIMENSION DETAILS CURVE PACKING SPECIFICATIONS \* Measurement tolerance +/- 3% STC: Irradiance 1000W/m<sup>2</sup>, Cell Temperature 25°C, AM=1.5 NOCT: Irradiance 800W/m<sup>2</sup>, Ambient Temperature 20°C, AM=1.5, Wind Speed 1m/s Outer dimensions (L x W x H) 1960 x 992 x 40 mm 77.17 x 39.06 x 1.57 in

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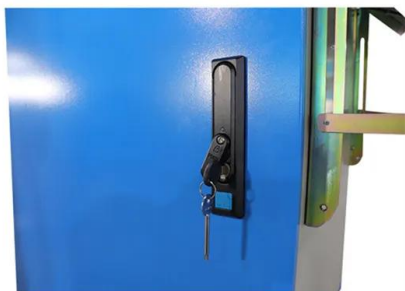


### Smart Module Datasheet Crystalline PV Module CHSM6610P ...

Astronergy was founded in 2006 and is the solar subsidiary of the Chint Group. As a leading integrated solar manufacturer, Astronergy specializes in research, development & production ...

### Chint Power CPS SC4.6KTL-O Installation And Operation Manual

Before you start Congratulations on choosing CHINT Grid PV-Inverter (referred to in this manual as "PV-Inverter", or simply "Inverter"). This PV-Inverter is a highly reliable product due to its ...



### Smart Module Datasheet Crystalline PV Module CHSM6610P ...

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