

## SCHOTT SOLAR

**SCHOTT solar** Europe's No. 1 solar panel manufacturer

SCHOTT Solar's high quality, German engineered product range includes architectural building integrated solar modules, grid-connected and stand-alone solar power solutions.



SCHOTT Solar has decisively influenced the development of solar technology – unlike many new providers who are pushing into this future market. Our long experience and the innovative strength of our products have earned us a reputation for being a reliable manufacturer in every respect. Our customers have valued these qualities for over 40 years.

Schott POLY and ASI modules comply with the requirements of IEC 61215 and IEC

61730.

## POLY – CRYSTALLINE SOLAR PANELS

SCHOTT Solar high quality crystalline cells ensure maximum energy yield. These modules have been awarded top ratings in a number of independent studies and surveys. Every module type is designed from frame to connection box for cost-effective system integration.



- **Narrow output tolerance**
- **Long-term stability**
- **25 year power guarantee**
- **5 year material guarantee**
- **Quick and easy installation**
- **Tested as the best module**
- **Material and energy saving production process**

Model	H x W x D mm	V/W/A	RRP
POLY175	1620x810x50	24V/175W/4.71A	\$990
POLY225	1685x993x50	18V/225W/6.99A	\$1300

## ASI – AMORPHOUS SOLAR PANELS

The patented ASI®-Technology with its special stacked-cell design on the basis of silicon thin film guarantees years of unflinching high performance.

The typical uses of this module include 12 V stand-alone applications such as lighting systems, solar home systems, displays, light and guidance systems, telecommunications, driving systems (e.g. water-pump plants, gates), robots, and mobile applications (e.g. campers).

ASI®-F modules combine state-of-the-art solar module technology with proven encapsulation, offering decisive advantages:

- **More energy**
- **Robust encapsulation**
- **10 or 25\* year power guarantee**



Model	HxWxD mm	V/W/A	RRP
ASI-32	1005x605x35	12V/32W/1.92A	\$350
ASI 100*	1308x1108x50	12V/95W/5.12A	\$500

## KYOCERA 12V MODULES

- **Easy mounting/interconnection**
- **Excellent value for money**

The newly developed treatment method, processes multi-crystalline silicon cells in order to produce a surface texture that minimises surface reflectance and maximises output. The result is a maximum conversion efficiency of 15% 25-year power output warranty.



Model	HxWxD mm	V/W/A	RRP
KC50	639x652x54	12V/54W/3.11A	\$644
KD70SX	778x660x45	12V/70W/3.92A	\$854
KD95SX	1043x660x45	12V/95W/5.31A	\$1117
KD135SX	1500x668x46	12V/135W/7.63A	\$1185