

## Solar modules



Brand

Model

Parameters that characterize  
the solar module

Pmax	<input type="text" value="175"/>	Wp
Vmp	<input type="text" value="35.4"/>	V
Imp	<input type="text" value="4.95"/>	A
Voc	<input type="text" value="44.4"/>	V
Isc	<input type="text" value="5.4"/>	A
$\mu$ Voc	<input type="text" value="-0.36"/>	V/°C
$\mu$ Isc	<input type="text" value="0.053"/>	A/°C
Ns	<input type="text" value="72"/>	
ACELL	<input type="text" value="130"/>	cm <sup>2</sup>
Rsh	<input type="text" value="1500"/>	Ohm

Parameters that characterize  
the test conditions

NOCT	<input type="text" value="47.5"/>	°C
ITNOCT	<input type="text" value="0.8"/>	kW/m <sup>2</sup>
Tcref	<input type="text" value="25"/>	°C
Itrref	<input type="text" value="1"/>	kW/m <sup>2</sup>

New

Copy

Edit

Delete

Type  Thin film  
 Crystalline

OK - save solar module in database

Cancel

Close