

## Solar modules



Brand

Model

Parameters that characterize  
the solar module

|           |                                      |                 |
|-----------|--------------------------------------|-----------------|
| Pmax      | <input type="text" value="60"/>      | Wp              |
| Vmp       | <input type="text" value="67"/>      | V               |
| Imp       | <input type="text" value="0.9"/>     | A               |
| Voc       | <input type="text" value="91"/>      | V               |
| Isc       | <input type="text" value="1.19"/>    | A               |
| $\mu$ Voc | <input type="text" value="-0.33"/>   | V/°C            |
| $\mu$ Isc | <input type="text" value="0.00132"/> | A/°C            |
| Ns        | <input type="text" value="2"/>       |                 |
| ACELL     | <input type="text" value="500"/>     | cm <sup>2</sup> |
| Rsh       | <input type="text" value="1800"/>    | Ohm             |

Parameters that characterize  
the test conditions

|        |                                  |                   |
|--------|----------------------------------|-------------------|
| NOCT   | <input type="text" value="47"/>  | °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