

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="4.94"/> | A |
| Voc | <input type="text" value="43.6"/> | V |
| Isc | <input type="text" value="5.45"/> | A |
| μ Voc | <input type="text" value="-0.36"/> | V/°C |
| μ Isc | <input type="text" value="0.1"/> | A/°C |
| Ns | <input type="text" value="72"/> | |
| ACELL | <input type="text" value="156.25"/> | cm ² |
| Rsh | <input type="text" value="1500"/> | Ohm |

Parameters that characterize
the test conditions

| | | |
|--------|----------------------------------|-------------------|
| NOCT | <input type="text" value="47"/> | °C |
| ITNOCT | <input type="text" value="0.8"/> | kW/m ² |
| Tcref | <input type="text" value="25"/> | °C |
| Itref | <input type="text" value="1"/> | kW/m ² |

New

Copy

Edit

Delete

Type Thin film
 Crystalline

OK - save solar module in database

Cancel

Close