



## Type Approval Certificate PV-MQ-245/02

With reference to PV-MQ-244/02 of 24-January-2002, PV-MT-503-22/92 and PV-MT-503-158/98

Manufacturer Photowatt Int.  
Type designation PWX 750 and PWX 500 laminates, see Remarks  
Test samples received on 24th November 2000 (PWX 750 laminates and framed)  
January 1992 (BPX 1000) and October 1992 (PWX 500)

The ESTI laboratory has subjected the PWX 750 module type to qualification tests defined in the standard CEI / IEC 61215: *Crystalline silicon terrestrial photovoltaic (PV) modules - Design qualification and type approval*.

On the basis of technical data, a declaration of Photowatt Int. and of the test results documented in Photovoltaic Module Test Reports:

PV-MQ-01-BK (PWX 750) PV-MT-92-ENE (BPX 1000) and PV-MT-ENH/NC (PWX 500)

it is declared that the above mentioned module types are qualified according to the requirements of the CEI / IEC 61215 standard.

Electrical performance rating is outside the scope of CEI / IEC 61215. This certificate is not a guarantee of module electrical performance.

This certificate may be used by the manufacturer for his own purposes. However, the Commission declines any legal responsibility which might arise from the use of such publications, papers or statements

### Remarks

1. The PWX 750 module type is manufactured using the same materials, processes and components as the PWX 500 except as noted below.
2. The PWX 750 laminates have been tested with an alternative support structure to the originally tested PWX 500 framed.
3. Control over the manufacturing process for the larger area of the PWX 750 laminate is demonstrated by type approval of the BPX 1000 type.

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24/JAN/2002

Dr. T. Sample  
Responsible for  
Module Qualification Testing



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2002/01/24

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