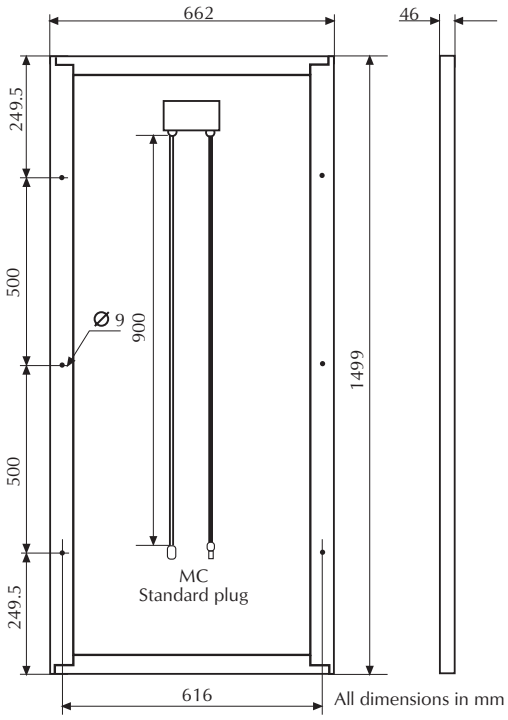
CONERGY C 123P PHOTOVOLTAIC MODULE



DIMENSIONS & SPECIFICATIONS

Cell type	polycrystalline
Cell dimensions [±0.5 mm]	155 × 155
Number of cells	36
Weight [kg]	14

WARRANTIES & CERTIFICATIONS

TÜV safety class II	yes
IEC 61215	yes
Limited warranty on power output (80% of Pmin)	25 years

ELECTRICAL SPECIFICATIONS

by 1000W/m^2 ; 25°C ; AM 1.5

Maximum power rating (Pmax) [Wp]	123
Tolerance of the rated output power [%]	± 5.0
Short circuit current (Isc) [A]	8.12
Open circuit voltage (Voc) [V]	21.3
Rated voltage (Umpp) [V]	17.2
Rated current (Impp) [A]	7.16
Maximum permitted system voltage [VDC]	540
Temperature coefficient [V/^{0}C]	- 0.072

Available from:

All data without guarantee. Technical subject to change. Status: 04/2003