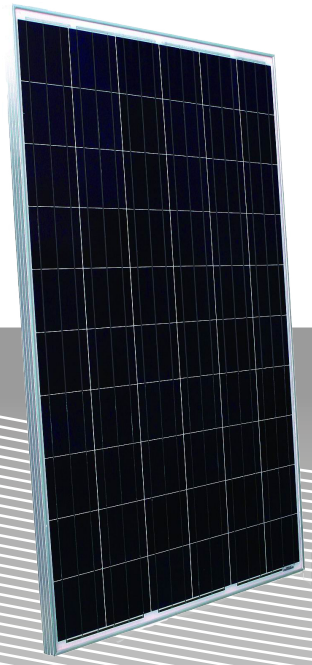


SE240P-20/Ac — SE270P-20/Ac

Solar-module

Solar module SE240P-20/Ac - SE270P-20/Ac
Powerful photovoltaic module by the durability, performance and the latest, innovative technology.

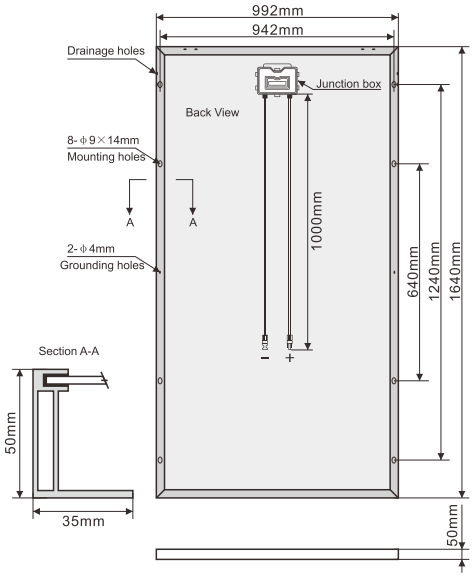
The very high silicon content of the 60 cells makes these modules extremely efficient, which also affects the higher solar gain.
This solar module is also suitable for roofs with less space.

The modules are about the whole warranty period reinsured.

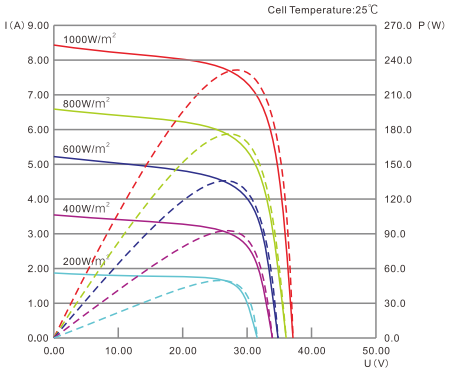
Energy for the future »







I-V CURVES OF PV MODULE



HIGH PERFORMANCE

Photovoltaic Modules Series

ISO9001: 2008

SE240P-20/Ac – SE270P-20/Ac

Solar-module

SPECIFICATIONS	SE240P-20/Ac	SE250P-20/Ac	SE260P-20/Ac	SE270P-20/Ac
Peak Power Watts-PMAX (WP)	240 W 0/ + 5%	250 W 0/ + 5%	260 W 0/ + 5%	270 W 0/ + 5%
Maximum Power Voltage VMAX (V)	29.9 V	30.3 V	30.7 V	31.1 V
Maximum Power Current-IMPP (A)	8.03 A	8.26 A	8.47 A	8.69 A
Open Circuit Voltage-VOC (V)	37.3 V	37.7 V	38.1 V	38.5 V
Short Circuit Current-ISC (A)	8.41 A	8.60 A	8.77 A	8.95 A
Temperature Coefficient of PMPP	0.06 ± 0.01			
Temperature Coefficient (VOC)	-0.34 ± 0.01			
Maximum System Voltage	1000 VDC			
Cell orientation	60 pcs (6x10) connected in series, polycrystalline			
Cell dimensions	156 x 156 mm			
Bypass-diode	3			

COMPONENTS & TECHNICAL DATA	SE240P-20/Ac	SE250P-20/Ac	SE260P-20/Ac	SE270P-20/Ac
Module size	1.640 x 992 x 50 mm			
Weight	20 kg			
Connection plug	MC4-Konnector oder kompatibel			
Cables / Connector	4.0 mm², 1000 mm Länge			
Module efficiency	14.8 %	15.4 %	16.0 %	16.6 %

WARRANTIES & CERTIFICATION	SE240P-20/Ac	SE250P-20/Ac	SE260P-20/Ac	SE270P-20/Ac
IEC 61215	TÜV Rheinland			
IEC 61730	TÜV Rheinland			
Product warranty	12 Jahre			
Performance guarantees	12 Jahre (90% auf Pmin)			
Performance guarantees	25 Jahre (80% auf Pmin)			

The modules have an external reinsurance.
Manufacturer warranties apply to the respective manufacturer, further details, please visit the manufacturer websites.
AEET is not a manufacturer or OEM manufacturers.

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