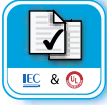
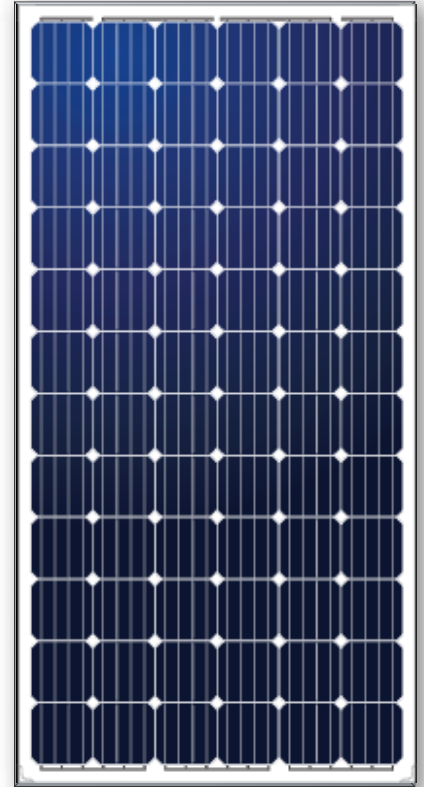
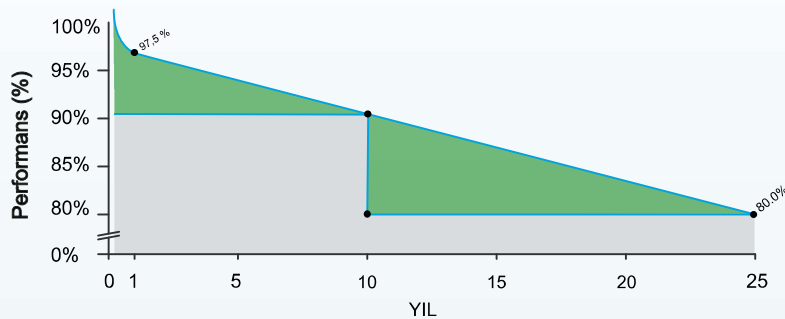
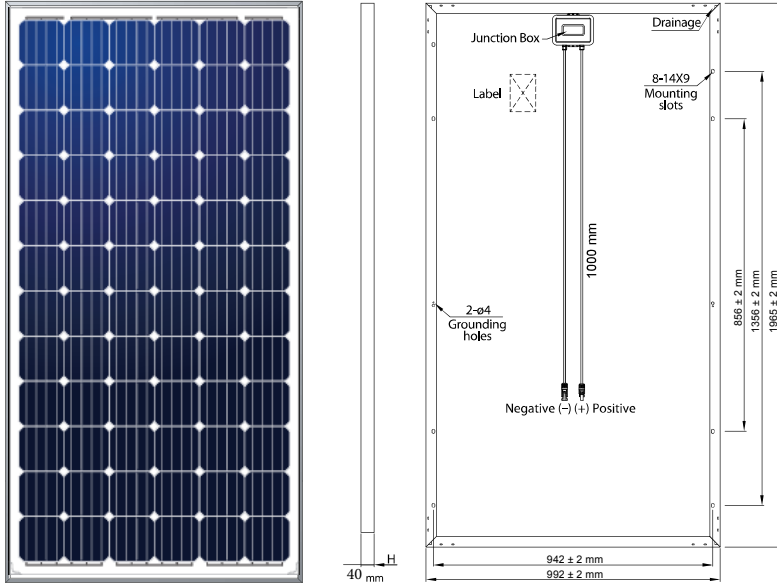


345W/350W/355W/360W/365W**Yüksek Modül Verimliliği****High Module Conversion Efficiencies****Kolay Kurulum ve Uyumluluk****Easy Installation and Handling for Various Applications****5400Pa Kar Yüküne & 2400Pa Rüzgar Kuvvetine Dayanıklı Yapıda****Load Capability of up to 5400Pa for Snow & 2400Pa for Wind****Gelişmiş Cam ve Yüzey Teknolojisi sayesinde düşük ışıkta bile yüksek performans.****Advanced Glass And Surface Texturing Allow For Excellent Performance In Low-light Environments.****IEC 61215, IEC 61730, IEC 62804, IEC 61701 Standartları Onaylı****Conforms with IEC 61215, IEC 61730, IEC 62804, IEC 61701 PV Standards****ISO 9001, 14001, OHSAS 18001, TSE HYB 13381 - 12690 Sertifikalı****ISO 9001, 14001, OHSAS 18001, TSE HYB 13381 - 12690 Certified****5 WATT
POZİTİF
TOLERANS****10 İLK 10 YIL
90% VERİM
GARANTİSİ****10 YIL ÜRÜN
GARANTİSİ****25 YIL 80%
VERİM
GARANTİSİ****5 Busbar Verim artışı ve
Akım Kaybının azalması****International
Organization for
Standardization****IP 65****IEC 61215 / 61730-1 / 61730-2 | IEC 61701 / 62804 | TS EN ISO 9001 / 14001 | TS ISG OHSAS 18001 | TSE HYB 12690 - 13381 | TS 62716**



ELECTRICAL PARAMETERS

ELEKTRİKSEL ÖZELLİKLER

TYPE / TİP		STR-345W	STR-350W	STR-355W	STR-360W	STR-365W
STC AM 1.5, 1000W/m ² , Module Temperature 25°C Standart Test Koşulları Altında (Işınım 1000W/m ² , AM 1.5, Hücre Sıcaklığı 25°C)	Rated Max. Power at STC (W)	345	350	355	360	365
	Nominal Güç (Pmax)					
	Max. Power Voltage / Vmp (V)	38,18	38,41	38,69	38,91	39,10
	Nominal Güç Voltajı (Vmp)					
	Max. Power Current / Imp (A)	9,02	9,11	9,18	9,26	9,33
	Nominal Güç Akımı (Imp)					
	Open Circuit Voltage / Voc (V)	47,14	47,33	47,52	47,71	47,91
	Açık Devre Voltajı (Voc)					
	Short Circuit Current / Isc (A)	9,55	9,61	9,66	9,71	9,75
	Kısa Devre Akımı (Isc)					
	Module Efficiency (%)	17,7	17,90	18,20	18,50	18,80
	Modül Verimliliği (%)					

Temperature Coefficient of Pm	-0.41 %/°C
Sıcaklık Katsayısı (Pmax)	
Temperature Coefficient of Voc	-0.32 %/°C
Sıcaklık Katsayısı (Voc)	
Temperature Coefficient of Isc	+0.05 %/°C
Sıcaklık Katsayısı (Isc)	
Nominal Operating Cell Temperature	45°C±3°C
Nominal İşletim Hücre Sıcaklığı (NOCT)	

MECHANICAL PARAMETERS

MEKANİK ÖZELLİKLER

Cell (mm)	156,75x156,75 Poly
Hücre Tipi	156,75x156,75 Polikristal
Dimensions (LxWxH) (mm)	1965x992x40mm
Boyutlar (mm)	1965x992x40 mm
Weight	22 kg
Ağırlık	22 kg
Cable Cross Section Size (mm ²)	4mm ² (EU)/12 AWG (US) 1000 mm
Çıkış Kablo Kesiti (mm ²)	4mm ² (EU)/12 AWG (US) 1000 mm
No. of Cells and Connections	60(6x10) Pcs Serial Connections
Hücre Sayısı ve Bağlantı Tipi	60(6x10) Adet Seri Bağlantı
Junction Box	IP 65 - IP 68 / 3 Diodes
Bağlantı Kutusu	IP 65 - IP 68 / 3 Diyot

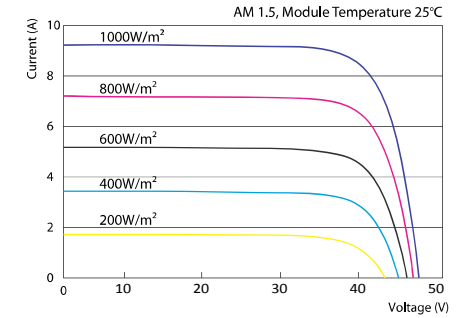
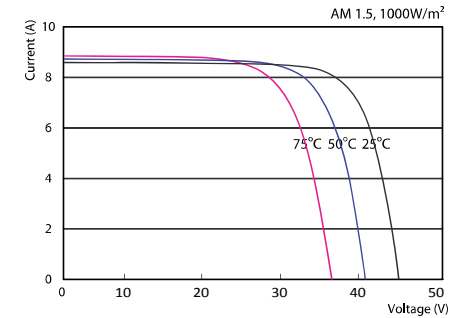
QUALIFICATION

YETERLİLİK

Max. System Voltage	1500
Max. Sistem Voltajı	1500
Temperature Cycling Range	-40°C~+120°C
Çalışma Sıcaklık Aralığı	-40°C~+120°C ★
Max. Series Fuse	15 A
Diyot Maksimum Akımı	15 A
Max. Wind Load / Max. Snow Load	2400Pa / 5400Pa
Max. Rüzgar Yükü / Max. Kar Yükü	2400Pa / 5400Pa
Damp Heat Test	85°C and 85 relative humidity for 1000h
Nem Dayanım Testi	85°C and 85 relative humidity for 1000h
EL Test Status	EL test before and after lamination
EL Test Durumu	Laminasyon öncesi ve sonrası EL testi

I-V DIAGRAM

AKIM - GERİLİM GRAFİĞİ



WARRANTY

GARANTİ

- 90% power output over 10 years;
İlk 10 Yıl % 90 Verim Garantisi
- 80% power output over 25 years;
İlk 25 Yıl % 80 Verim Garantisi
- Free from defects in materials and workmanship for 10 years.
İlk 10 Yıl Ürün Garantisi