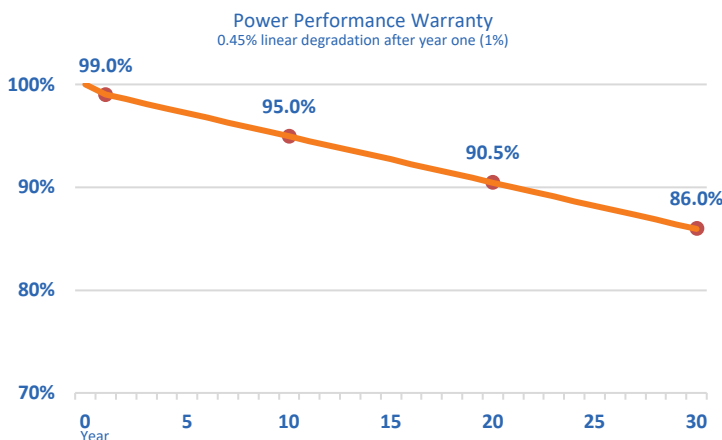
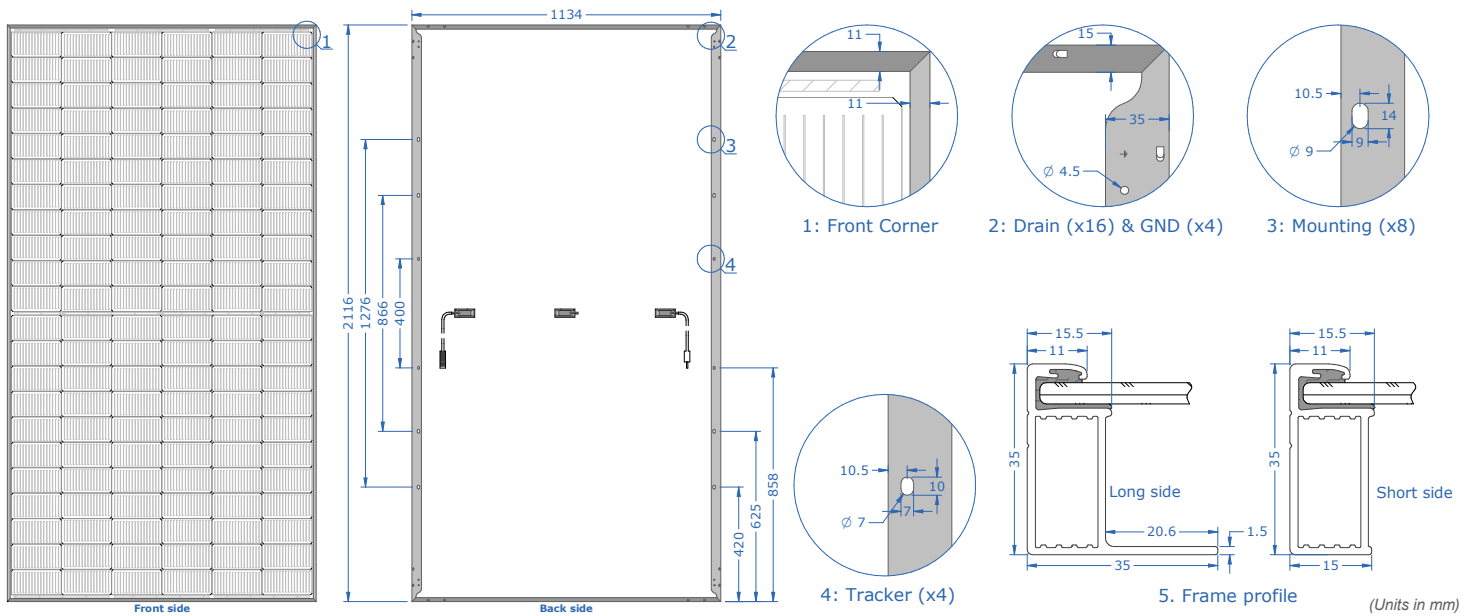


Model Name	AXN10M515W	AXN10M520W	AXN10M525W	AXN10M530W
Maximum Power (+3%)	515	520	525	530
Voc (V)	46.70	46.89	47.03	47.16
Isc (A)	13.70	13.72	13.73	13.75
Vmp (V)	39.95	40.19	40.46	40.73
Imp (A)	12.90	12.94	12.98	13.01
Module Efficiency (%)	21.5%	21.7%	21.9%	22.1%
Series Fuse Rating	30A			
Junction Box Protection	IP68			
Maximum System Voltage	VDC:1500			
Operating Temperature	-40°C to 85°C			
Module type	Framed Mono-Facial Single Glass			
Connector type	Staubli EVO-2A'			
Cable length	12AWG 1200mm ⁱⁱ			
Maximum snow/wind load	5400Pa(snow)/5400Pa(wind)			
Certification/Fire Type	UL61730; UL1703 Fire Type 1			

22.1% efficiency

- Exceptional PID resistance
- Excellent low light performance
- Linear power degradation
- 2x POE for extra moisture protection
- 35mm frame thickness
- High wind load tested
- 2x Electro-luminescence
- Positive power tolerance
- 1.2m cable
- 1500 VDC
- 30 years power output warranty
- 25 years product guarantee
- Additional certification upon request

i) Amphenol connectors available upon request, ii) Cable length may be customized



Mechanical Characteristics	
Frame	Anodized Aluminum (Silver and Black)
Solar Panel	58.33 lbs/26.46 kg 83.31" x 44.65" x 1.38" 2116mm x 1134mm x 35mm
Shipping Pallet	31 pcs per pallet 1893 lbs/859 kgs 87.32" x 48.66" x 47.72" 2218mm x 1236mm x 1212mm
Container	22 pallets (682 pcs) per 53'
Temperature Coefficients	
NOCT	45 °C
Isc/Voc (per °C)	+0.05%/-0.25%
Pmax (per °C)	-0.29%
Standard Test Conditions (STC)	
Irradiance	1000W/m ²
Module Temperature	25 °C
AM	1.50

Specifications subject to change without notice