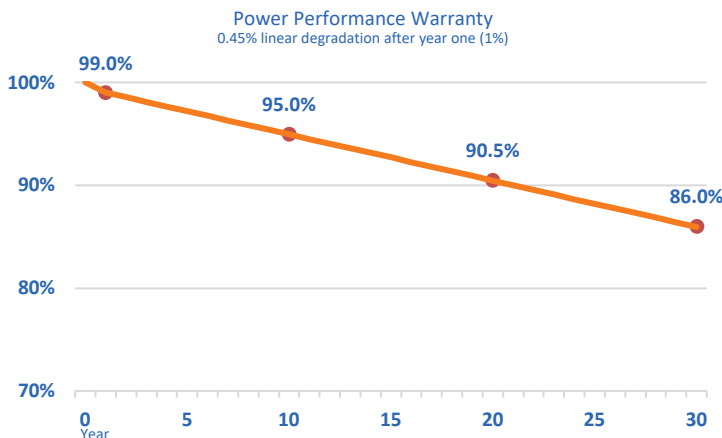
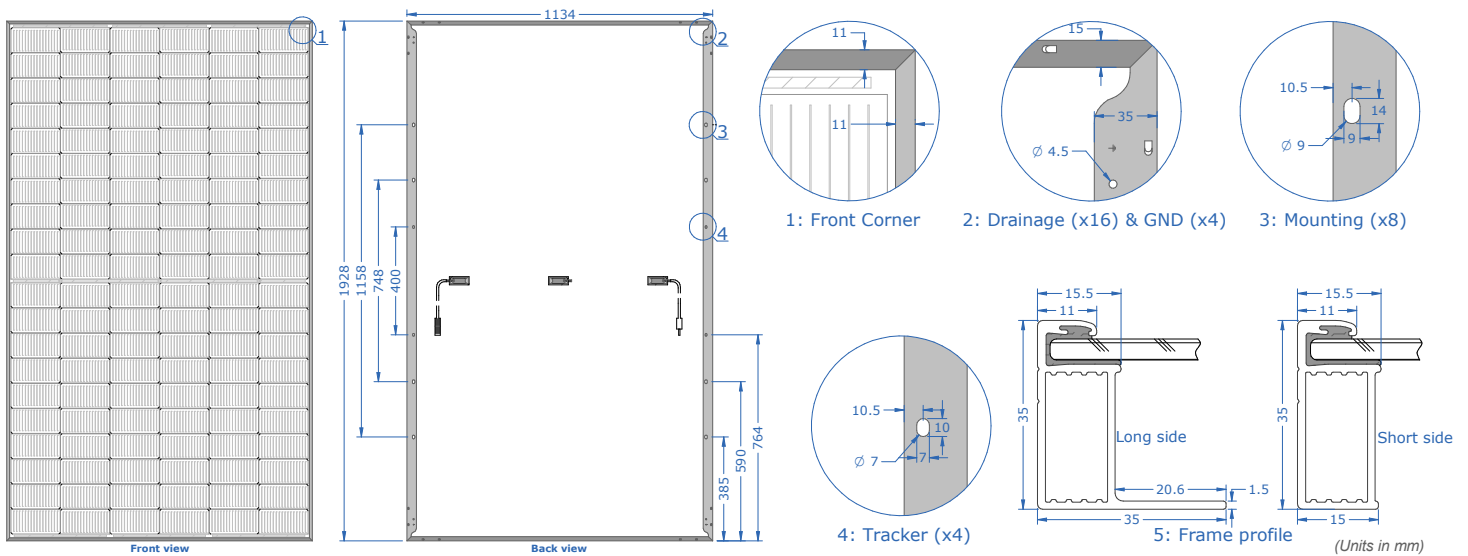


Model Name	AXN10M465W	AXN10M470W	AXN10M475W	AXN10M480W
Maximum Power (+3%)	465	470	475	480
Voc (V)	42.45	42.57	42.72	42.81
Isc (A)	13.70	13.72	13.73	13.74
Vmp (V)	36.09	36.43	36.66	36.94
Imp (A)	12.89	12.91	12.97	12.99
Module Efficiency (%)	21.3%	21.5%	21.7%	22.0%
Series Fuse Rating	30A			
Junction Box 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 <sup>ii</sup>			
Maximum snow/wind load	5400Pa(snow)/5400Pa(wind)			
Certification/Fire Type	UL61730; UL1703 Fire Type 1			

**22.0% 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	52.06 lbs/23.61 kg 75.91" x 44.65" x 1.38" 1928mm x 1134mm x 35mm
Shipping Pallet	32 pcs per pallet 1744 lbs/791 kgs 79.92" x 48.66" x 49.09" 2030mm x 1236mm x 1247mm
Container	24 pallets (768 pcs) per 53'

Temperature Coefficients		Standard Test Conditions (STC)	
NOCT	45 °C	Irradiance	1000W/m <sup>2</sup>
Isc/Voc (per °C)	+0.05%/-0.25%	Module Temperature	25 °C
Pmax (per °C)	-0.29%	AM	1.50

Specifications subject to change without notice