https://nomadicsupply.com

K200-12X

Multi-Purpose Module

ELECTRICAL CHARACTERISTICS

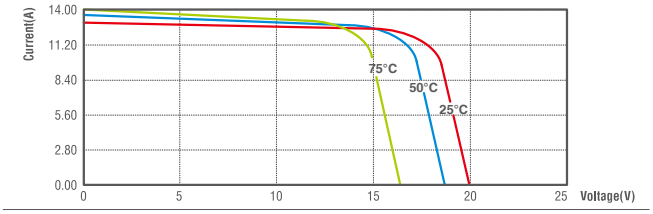
Type	K200-12X
Power Output(W)	200W
Voltage MPP Vmpp(V)	18.90V
Current MPP Impp(A)	10.58A
Voltage Open Circuit Voc(V)	21.86V
Short Circuit Current Isc(A)	10.99A
Temperature Coefficient Of Voc	-(80±10)mV/°C
Temperature Coefficient Of Isc	(0.065±0.015)%/°C
Temperature Coefficient Of Power	-(0.5±0.05)%/°C
NOCT (Air 20°C; Sun 0.8kW/m² wind 1m/s)	47±2°C

STC: 1000W/ml Irradiance, 25°C module temperature, AM1.5g spectrum according to EN 60904-3

MECHANICAL CHARACTERISTICS

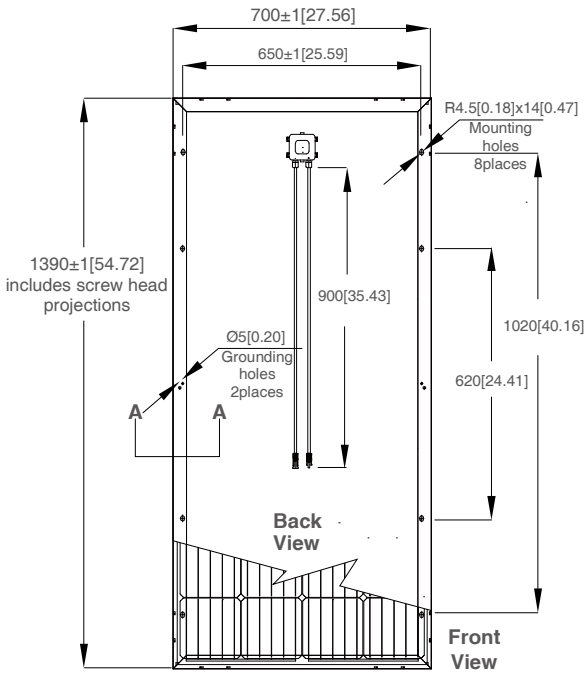
Cells	Monocrystalline Silicon
No. Of Cells And Connections	32(4X8)
Module Dimension(mm/in.)	1390[54.72]x700[27.56]x35[1.38]
Weight(kg/lbs)	16.5[27.56]
Packing Information(mm/in.)	1430[60.24]x760[29.92h]x65[2.56]/(1pc/ctn)

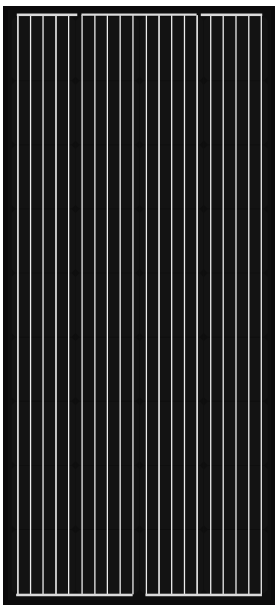
I-V CURVES (Irradiance: AM1.5, 1km/m²)



MODULE DIAGRAM

Dimensions in brackets are in inches.
Un-bracketed dimensions are in millimeters.
Unit: mm[in.]





25years Warranty

CE

*Specications subject to technical changes and tests. reserves the right of nal interpretation.