

PVObject_=pvModule

Version=7.4

Flags=\$00800543

PVObject_Commercial=pvCommercial

Comment=www,luxensolar.com (China)

Flags=\$0041

Manufacturer=Luxen Solar Energy

Model=LNDT-620ND

DataSource=Datasheets 2024

YearBeg=2023

Width=1.134

Height=2.382

Depth=0.030

Weight=33.500

NPieces=100

PriceDate=13/10/23 18:12

Remarks, Count=8

Str_1=Front Glass 2mm coated tempered glass

Str_2=Back Glass 2mm coated tempered glass

Str_3=Frame Anodized aluminium alloy

Str_4=Juncton Box Ip68 rated (3 by pass diodes)

Str_5=Connectors Mc4 compatible

Str_6=Mechanical load test 5400Pa

Str_7

Str_8

End of Remarks

End of PVObject pvCommercial

Technol=mtSiMono

NCelS=66

NCelP=2

NDiode=3

SubModuleLayout=slTwinHalfCells

FrontSurface=fsNormalGlass

GRef=1000

TRef=25.0

PNom=620.0

PNomTolLow=0.00

PNomTolUp=3.00

BifacialityFactor=0.800

Isc=15.920

Voc=49.32

Imp=15.000

Vmp=41.33

muISC=6.40

muVocSpec=-123.9

muPmpReq=-0.290

RShunt=350

Rp_0=1400

Rp_Exp=5.50

RSerie=0.175

Gamma=1.063

muGamma=-0.0004

VMaxIEC=1500

Absorb=0.90

ARev=3.200

BRev=16.932
RDiode=0.010
VRevDiode=-0.70
AirMassRef=1.500
SandiaAMCorr=50.000
End of PVObject pvModule