

Certificate



Certificate no.

CU 72302519 01

License Holder:

Swelect Energy Systems Limited
Swelect House
No.5 Sir P.S. Sivasamy Salai
Mylapore, Chennai 600004
India

Manufacturing Plant:

Swelect HHV Solar Photovoltaics
Private Limited
No. 169, 166, Sembagoundan Pudur
Kuppeplayam Village
Coimbatore North Taluk
Coimbatore District 641107
India

Test report no.: USA- IN23Z184 001

Client Reference: Mirunalini Chellappan

Tested to:

UL 61730-1:2022
UL 61730-2:2022
UL 61215-1:2021
UL 61215-1-1:2021
UL 61215-2:2021
CSA C22.2 No. 61730-1:19
CSA C22.2 No. 61730-2:19

Certified Product: Photovoltaic Module

License Fee - Units

Type with monocrystalline half cut 91 x 182 mm (M10) cells: 7

SWM11BN8xxx (xxx = 595 - 585 in step of 1, 156 cells)

SWM11BN6xxx (xxx = 550 - 540 in step of 1, 144 cells)

SWM11BN2xxx (xxx = 460 - 450 in step of 1, 120 cells)

xxx represents output power in Wp

Maximum system voltage : 1500 V DC

Over-current protection rating : 25 A

Max. positive Design Load (downward): 3600 Pa

Max. negative Design Load (upward) : 1600 Pa

with safety factor 1.5

7

Appendix: 1, 1-9

Licensed Test mark:

Date of Issue

(day/mo/yr)

23/11/2023

