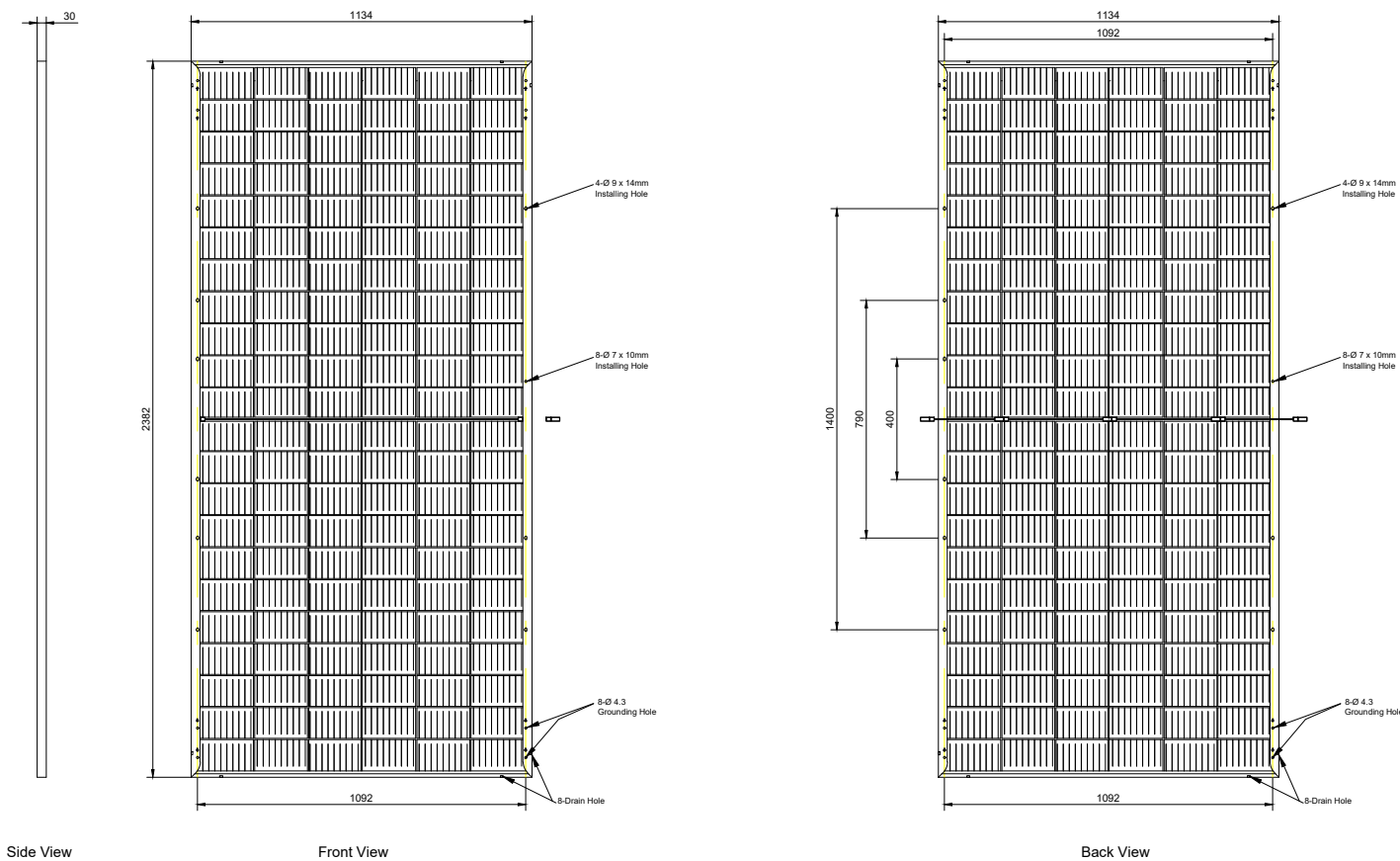


Vertex N

N-type i-TOPCon bifacial dual glass (Monocrystalline module)

DIMENSIONS OF PV MODULE (mm)



MECHANICAL DATA	
Solar Cells	N-Type i - TOPcon Monocrystalline
No. of Cells	132 cells
Module Dimensions	2382 x 1134 x 30mm (93.78 x 44.65 x 1.18 inches)
Weight	33.7kg (74.3lb)
Front Glass	2.0mm (0.08 inches), high transimtion, AR Coated Heat Strengthened Glass
Encapsulant material	POE/EVA
Back Glass	2.0MM (0.08 INCHES), Heat Strengthened Glass (White Grid Glass)
Frame	30mm (1.18 inches) Anodized Aluminium Alloy
J-Box	IP68 rated
Cables	Photovoltaic Technology Cable 4.0mm² (0.006 in²)
	Portrait: 350/280mm (13.78/11.02 in)
	Landscape: 1400/1400mm (55.1/55.1 in)*
Connector	MC4 EV02 / TS4 Plus / TS4**
Fire Type	Type 29

Note:

1. Verifying Dimensions: The contractor shall verify dimensions against such other drawings or site conditions as pertain to this part of the work. 2. Existing Services: Any information concerning the location of existing services (above and below ground) indicated on this drawing is intended for general guidance only. All services should be checked on site prior to any work commencing. 3. If received electronically it is the recipients responsibility to print to correct scale. Only written dimensions should be used. 4. © Crown copyright and database rights 2023 Ordinance Survey 0100031673.

Project:				
Drawing Title:				
Scale:	Date:	Project No.	Drawing No.	Revision.