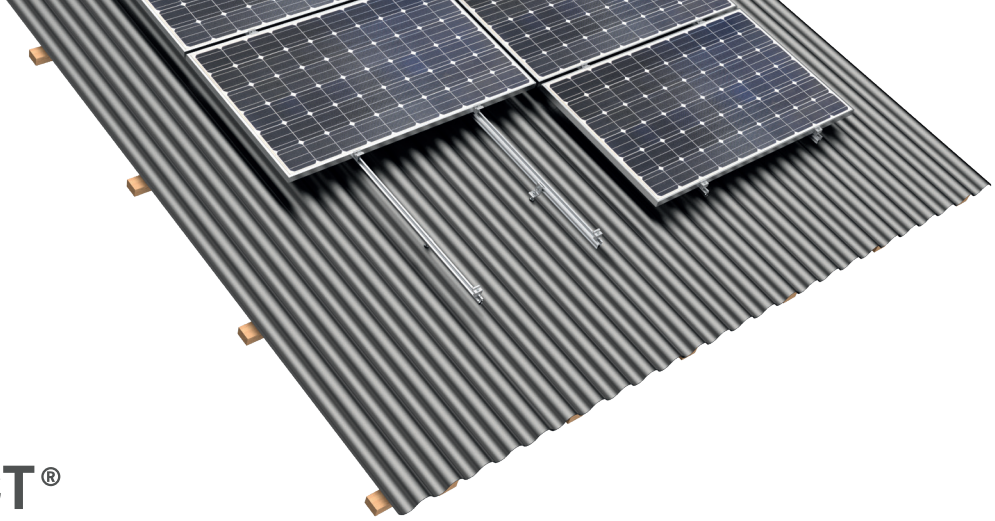


AEROCOMPACT®

CHECKLIST COMPACTPITCH XW

○ **REQUEST FOR QUOTE** ○ **ORDER**

DATE _____

Requested delivery date: _____

○ Pick up
○ Delivery to customer
○ Delivery to project address

PROJECT NAME _____

CUSTOMER _____

Contact person: _____

No., Street: _____

City, ZIP code, Country: _____

Phone: _____

E-mail: _____

PROJECT ADDRESS _____

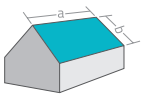
No., Street: _____

City, ZIP code: _____

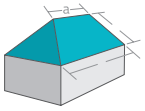
Country: _____

ROOF SHAPE AND DIMENSIONS

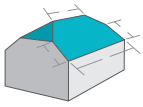
○ Ridge roof



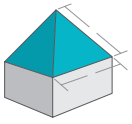
○ Hipped roof



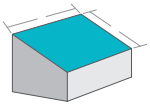
○ Half-hipped roof



○ Pavillon roof



○ Shed roof



○ other → *please provide drawing with all relevant dimensions!*

GENERAL ROOF DATA

Roof height: _____ mm

Roof inclination: _____ °

Dimension:

a = _____ mm c = _____ mm

b = _____ mm d = _____ mm

ROOFING TYPE AND MOUNTING SYSTEM

○ **Corrugated roof**
○ steel ○ aluminium ○ fibre cement
thickness: _____ mm

○ **Trapezoidal sheet metal**
○ steel ○ aluminium
crown spacing: _____ mm

○ **Sandwich roof**
○ steel ○ aluminium
height of profile: _____ mm

○ single rail layer
○ cross-braced system

○ modules landscape
○ modules portrait

→ *Use our metal roof checklist to enquire rail-less systems with direct fixation*

CHECKLIST COMPACTPITCH XW

AEROCOMPACT®

TYPE OF MODULE CLAMP

- ○ Middle and end clamp CLICK, with grounding pin
- ○ Middle and clamp CLICK, with grounding pin, black
- ○ Middle and end clamp standard, with grounding pin
- ○ Middle and end clamp standard, without grounding pin

MODULE LAYOUT

→ Please indicate interference areas separately! (drawing, coordinates, roof plan)

○ Full layout ○ Targeted power: _____ kWp ○ Preferred array size: _____ rows × _____ modules

PV MODULE SPECIFICATIONS

Manufacturer: _____ Module type: _____ Wattage: _____ Wp

Length × width _____ mm Frame height: _____ mm Weight: _____ kg

PROJECT SITE

Location

geographical latitude: _____

geographical longitude: _____

elevation asl: _____ m

Terrain Category

- ○ **0** coastal area, open to the sea
- ○ **I** open land, hardly any obstacles
- ○ **II** cultivated land, few obstacles
- ○ **III** suburb, commercial area, forest
- ○ **IV** city center

Topography

- ○ exposed location

→ to be determined according to local codes, terms to the left just for orientation

APPLICABLE CODE

- ○ EN 199x (national version with National Annex, if available)
- ○ SIA 261
- ○ Others, similar to EN 199x

Indicate characteristic value of peak velocity pressure on height level of the system: _____ kN/m²

Indicate basic wind speed, as defined by EN 1991-1-4: _____ m/s

Indicate characteristic value of snow load on the module (alternatively: on the ground): _____ kN/m²

USA

- ○ ASCE 7-05
- ○ ASCE 7-10
- ○ ASCE 7-16

International

- ○ International Building Code
- ○ Overseas Buildings Operations