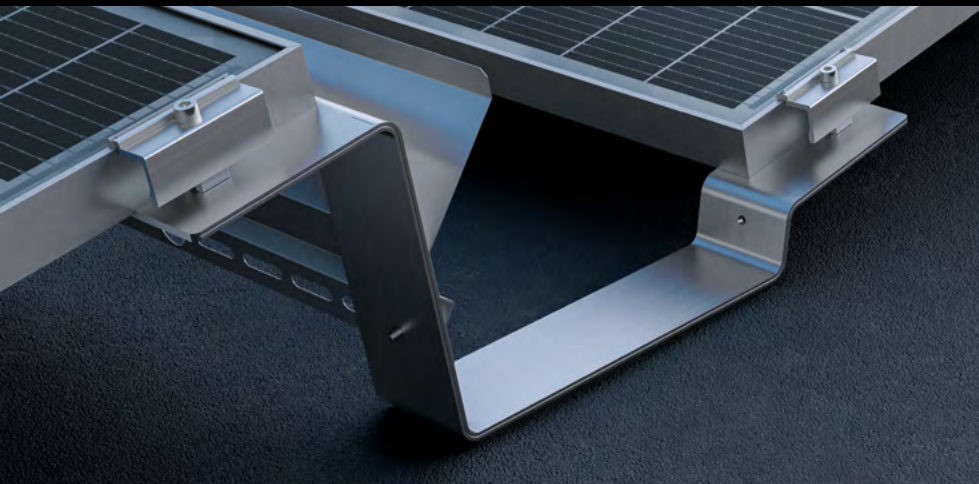


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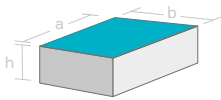
CHECKLIST COMPACTFLAT S05/10/15/10+

DATE _____

PROJECT NAME _____	CUSTOMER _____
Project address _____	Customer Number: _____
No., Street: _____	Contact person: _____
ZIP: _____ City: _____	No., Street: _____
Country: _____	ZIP: _____ City: _____
geographical latitude: _____	Phone: _____
geographical longitude: _____	E-mail: _____

ROOF SHAPE AND DIMENSIONS

rectangular



Building external dimensions:

a: _____ mm

b: _____ mm

Building height h: _____ mm

Roof inclination: _____ °

Parapet height: _____ mm

Parapet width: _____ mm

other → please provide drawing with all relevant dimensions!

Please note: unless otherwise noted, modules will be aligned in parallel to the longest roof edge

MOUNTING SYSTEM TYPE

(if no row spacing is selected, long spacing is automatically planned)

COMPACTFLAT S05

(mono-pitch, 5°)

178 mm row spacing

335 mm row spacing

COMPACTFLAT S10

(mono-pitch, 10°)

380 mm row spacing

527 mm row spacing

COMPACTFLAT S15

(mono-pitch, 15°)

571 mm row spacing

790 mm row spacing

COMPACTFLAT S10+

(double pitch, 10°)

114+183 mm row spacing

114+350 mm row spacing

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FURTHER DESIGN OPTIONS

Accessories

use cable pipe assembly

use bracket for microinverter /
power optimizer

place all ballast blocks in ballast trays
only roof anchors (no ballast)
use gravel for ballasting

roof anchors mandatory (mandatory from 5° roof pitch)
use ‚alpine‘ support brackets (according to module manufacturer’s
specifications or from min. 2.4 kN/m² pressure load)

ROOFING TYPE AND SUB-STRUCTURE

Coefficient of friction: _____

Membrane roof

Bitumen roof
Concrete roof
Green roof

Gravel roof
gravel layer < 6 cm
gravel layer 6–10 cm
gravel layer > 10 cm
Protection fleece available

BALLAST BLOCK SPECIFICATION

→ unless otherwise noted, we assume dimensions of 300 × 200 × 60 mm, and a weight of 8 kg

Length: _____ mm Width: _____ mm Height: _____ mm Weight: _____ kg

use gravel for ballasting

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

Disclaimer: AEROCOMPACT® is not responsible for incorrect system design based on deficient information provided by the customer, e.g. via this checklist, and refuses liability for problems, delays, costs, damages to things as well as to human health and life resulting directly or indirectly from this incorrect information. In particular, the local terrain and soil conditions should be thoroughly identified on site and completely communicated to AEROCOMPACT® by the customer.