



mounting systems

# Technical Planning Aid In-roof

In order to submit an adequate offer, we require the information mentioned below. Please fill in the form and mail it to:

[sales@mounting-systems.com](mailto:sales@mounting-systems.com)

Date: \_\_\_\_\_

## 1. Installation place

Street address: \_\_\_\_\_

Postcode, place: \_\_\_\_\_ Country: \_\_\_\_\_

Geographic Coordinates: \_\_\_\_\_

Sea level: above sea level (a.s.l.): \_\_\_\_\_ m


Proximity to the sea: < 1000 m > 1000 m

## 2. Roof shape

Double pitch roof 

Mono pitch roof 

Hipped roof (long side) 

Hipped roof (gable end) 

## 3. Building

Roof pitch: \_\_\_\_\_ °  
(Inclination of the roof to the plain)

Building height: \_\_\_\_\_ m  
(From the ground to the ridge)

Gable pitch: \_\_\_\_\_ °  
(Only fill in when fixing modules on gable)

Roof area: Length \_\_\_\_\_ Width \_\_\_\_\_ m

## 4. Roof structure

Rafter dimension: Width \_\_\_\_\_ × Height \_\_\_\_\_ mm

Rafter and purlins (only wood)

Complete sheeting (only wood)

Dimensions of the purlins: Length \_\_\_\_\_ Width \_\_\_\_\_ mm

Thickness of complete sheeting: \_\_\_\_\_ mm

Distance of purlins: \_\_\_\_\_ m

## 5. Flashing required

Yes No

Colour of: Visible parts: Silver Black

Sealing strip: Red Anthracite

## 6. Configuration

Plant layout is available (please attach)

Direct connection to: Verge left Verge right Eaves Ridge

Module orientation: Portrait Landscape

Layout: Row \_\_\_\_\_

Column \_\_\_\_\_

Number of modules \_\_\_\_\_ pieces



## 7. Module

Module type<sup>2</sup>: \_\_\_\_\_

Please attach the latest installation manual from the module, otherwise clamping assumed with standard clamp (for framed PV modules). Please attach the latest installation manual from the module, otherwise clamping assumed with standard clamp l=80 mm (for frameless PV modules).

Module dimension: \_\_\_\_\_ mm × \_\_\_\_\_ mm × \_\_\_\_\_ mm  
Length Width Height

Framed module

Frameless module

Module weight: \_\_\_\_\_ kg

Module power output: \_\_\_\_\_ Wp

Clamp length: \_\_\_\_\_ mm

Clamp points per module: \_\_\_\_\_ pieces

## 8. Optional

Additional wishes

1 Attention: Direct connections usually require special flashings, which are not included in the delivery of Mounting Systems GmbH.

2 Please add module datasheet including information about fixing restrictions.

For further information: [www.mounting-systems.com](http://www.mounting-systems.com)

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