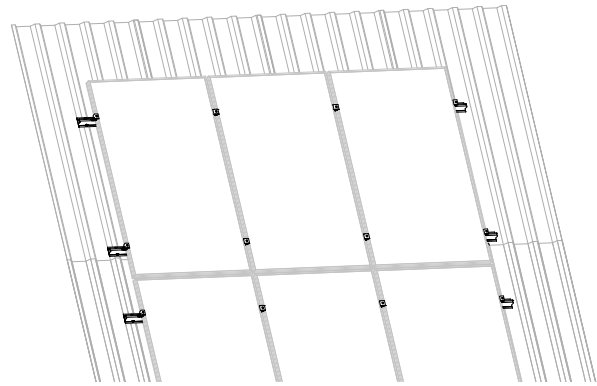


# System Datasheet

## MS+P



### General

|                       |   |
|-----------------------|---|
| System                | Mounting system for trapezoidal metal sheet   |
| Content               | Mounting bracket, fastening elements, module clamps   |
| System warranty       | 10 years  |
| Application area      | Pitched metal sheet roof on commercial, industrial, agricultural and residential buildings                          |
| Roof covering         | Trapezoidal metal sheet made of steel and aluminum<br>Sandwich trapezoidal sheet according to manufacturer released |
| Metal sheet thickness | Steel: 0.4-1.13mm / Aluminum: 0.5-1.5mm   |
| Ribwidth              | min. 20 mm  |
| Roof slope            | min. 5°/max. 45°  |

### System properties

|             |                                    |
|-------------|------------------------------------|
| Module tilt | Roof paralell                      |
| Material    | Stainless steel, aluminum and EPDM |

### Modules

|                   |   |
|-------------------|---|
| Type              | PV-modules with frame height between 30-50 mm |
| Module size (max) | Length: unlimited; Width: unlimited           |
| Module guidance   | Vertical/Portrait                             |

### Certifications

|                             |   |
|-----------------------------|---|
| MCS012                      | IK0197/02                                 |
| TÜV                         | ID000048970 according to 2PfG             |
| Building authority approval | Z-14.1-4, Z-14.1-537 (Fastening material) |

### Services

|           |                     |
|-----------|---------------------|
| PV layout | Provided by Renusol |
|-----------|---------------------|