

## Technical data

# S:FLEX Balcony Set Basic

PV fastening system for balcony parapets



### Visually high-quality, technically sophisticated

The module holder for balcony power plants made of high-quality aluminium is becoming increasingly popular on the solar market. Its adjustable design allows it to be adapted to different solar module sizes and installation requirements.

With flexible tilt angles of 30, 35, 40, 45 or 50 degrees, it can be adapted to local conditions. The bracket is also robust enough to withstand high wind speeds and snow loads, making it versatile.

### The advantages at a glance:

- Quick and easy installation
- Manually adjustable tilt angle for more power generation
- Low weight and attractive appearance
- No additional module clamping and no modifications to the module frame required
- Easy disassembly and simple reinstallation when relocating

**Sustainable energy – securely anchored.**



Module support profile



Wall profile



Angle profile



Round steel bracket

Available in two options



S:FLEX Balcony Set Basic



S:FLEX Balcony Set Basic black

<b>Application:</b>	Metal balcony parapets
<b>Connection:</b>	mechanical attachment to parapet and infill rods
<b>Module type:</b>	framed modules
<b>Module frame height:</b>	30 mm – 50 mm
<b>Module size (LxW)*:</b>	max. 2279 mm x 1134 mm
<b>Module orientation:</b>	horizontal
<b>Angle of attack:</b>	30°, 35°, 40°, 45°, 50°
<b>Wind speed:</b>	up to 180 km/h
<b>Snow load:</b>	up to 1,5 kN/m <sup>2</sup>
<b>Materials:</b>	aluminum and stainless steel, 100% recyclable
<b>Color:</b>	aluminum, black
<b>Warranty:</b>	10 years on the durability of the materials

\* Prüfen Sie im Vorfeld, ob das Modul auf die Halterung montiert werden kann