



## Technical Data

## LEICHTmount Ground Mount System E/W

Aerodynamic racking solution for east/west-oriented installations



### No ramming and no heavy machinery needed

The S:FLEX LEICHTmount Ground Mount System E/W is an aerodynamic east/west-oriented racking solution that allows for up to 30% more modules to be installed on the same ground space – without the need for ramming or other extensive foundation works. The system is completely ballasted with optional anchors. It is designed with a 10° module tilt and elevated 30 cm off the ground from the lowest module point. With the fastest installation time in the industry and the ability to ship 1 MW per truckload, the LEICHTmount Ground Mount System E/W provides both material and labor cost savings.

<b>Application</b>	Ground Mount System
<b>Module tilt</b>	10°
<b>Wind / Snow load</b>	Up to 1.8 kN/m <sup>2</sup>
<b>Module size (LxW)</b>	950–1050 mm x 1552–1996 mm
<b>Max. ground slope</b>	20°
<b>Max. array size</b>	12 x 12 rows, 288 modules
<b>Materials</b>	Supporting materials made of aluminum EN AW 6060 T64, module clamps made of aluminum EN AW 6063 T66
<b>Small parts</b>	Stainless steel X5CrNi18-10 A2-70A
<b>Guarantee</b>	10 years on the durability of the materials

