



mounting systems



## 1-Post ProLine

<b>Application</b>	Ground mount
<b>PV-Modules</b>	Framed
<b>Module arrangement</b>	Up to 20 m per rack unit
<b>Module orientation</b>	Portrait, 2 modules on top of each other
<b>Module inclination</b>	20° or 30°
<b>Minimum module elevation to the ground</b>	70 - 80 cm
<b>Distance of the fixation for east-west direction</b>	Dependent on the type of module and the local circumstances
<b>Standards</b>	Eurocode 1 – Actions on structures Eurocode 9 – Design of aluminium structures
<b>Setting options</b>	C-posts 3.5 mm at 2.2m or 3.2 m
<b>Frame profiles</b>	Extruded aluminium (EN AW 6063 T66)
<b>Small parts</b>	Geomet-coated steel, Stainless steel V2A, Extruded aluminium (EN AW 6063 T66)
<b>Color</b>	Aluminium: plate finished
<b>Warranty</b>	10 years



Open Terrain



Framed Module



Orientation Portrait



Fixing of the module support on the rafter



Linking of the diagonal to the C-post

Configuration	Module	Foundation	Clamping
1-Post ProLine	Framed Modules	Ramming post Concrete In-Cast	Clickstone
2-Portrait			