**Application**
Ground Mounting System

**PV-Module**
Glass-Glass Laminate

**Module arrangement**
Multiple-row 3 x 28 Module

**Modul alignment**
Portrait

**Tilt angle**
20° / variable tilt angle on request

**Spacing of module to ground**
80cm

**Spacing of pam posts**
North-South direction - 3 module portrait - 3,70m
East-West direction - depending on local conditions

**Standards / Statistics**
Eurocode 1 - Actions on structures
Eurocode 9 - Design of aluminium structures

**Profile**
Extruded aluminum [ EN AW 6063 T66 ]

**Sigma Post**
galvanized steel

**Small parts**
Steel, coated zinc flake

**Color**
Aluminium blank

**Garantee**
10 Years

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**Extensive Flexibility**
The Calyxo GX system can be used as a ground mounting system for the use of glass-glass laminates. Depending on project requirements, ram posts or screw foundations and base plates are available as an integration option.

**Excellent Adaptability**
Due to material optimization and static security, there are different variants for module mounting in portrait and landscape orientation. The Calyxo GX system is available as a clamping and insert system. The latter allows a module assembly without screws.

**Significant Cost Savings**
The Calyxo GX system is characterized by a simple, functional design and reduced tool use. Especially in big projects, this generates considerable cost savings in terms of installation time by using the insertion system.

**Maximum Lifetime**
Longevity is an essential feature of the Calyxo GX system. The support structure made entirely of high-quality materials guarantees corrosion resistance and maximum life.

**Ecological Conclusion**
By foundationless execution and the spacing of the modules to the ground the Calyxo GX system avoids both the sealing and the destruction of the land.

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**35% MATERIAL SAVINGS**