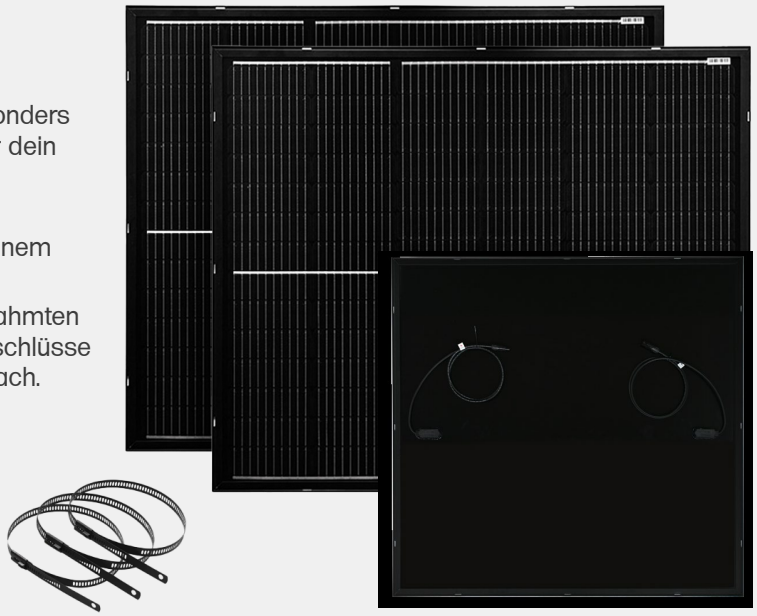
Datenblatt

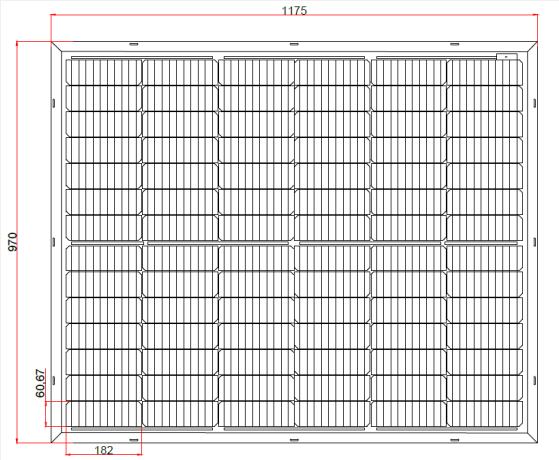
offgridtec
autarkic energy for everyday

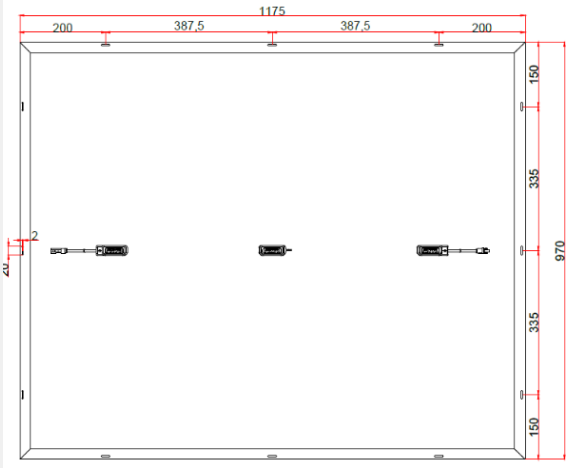
Offgridtec MONO-Solarmodule mit dünnem Alu-Rahmen Art.-Nr. 3-01-018375

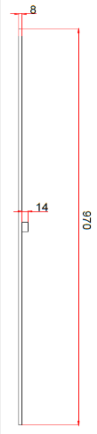
Eigenschaften

- **Mini-Kraftwerk:** Die leichten Solarmodule mit besonders dünnem Rahmen sind die grüne Energielösung für dein Balkonkraftwerk.
- **All-In-One:** Die Module vereinen Energieeffizienz, ästhetisches Design und einfache Installation zu einem günstigen Preis.
- **Plug&Play:** Das Balkonsystem mit extra dünn gerahmten Solarmodulen macht dir durch die Plug & Play Anschlüsse den Einstieg in die PV-Technologie besonders einfach.
- **3 Bypass-Dioden:** minimierter Leistungsabfall bei Beschattung









Offgridtec MONO-Solarmodule mit dünnem Alu-Rahmen

Artikelnummer	3-01-018375	Power temp. coefficient	-0.38%/K
EAN	4262440561442	Voltage temp. coefficient	-0.36%/K
Hersteller-Teilenummer	018375	Current temp. coefficient	+0.07%/K
Maximum power (Pmax)	200W	Solar cell brand	monocrystalline
Open-circuit voltage (Voc)	28,3V	No. Of cells and connections	2*(6*7)
Voltage at Pmax (Vmp)	24,2V	Solar size	1175×970×8mm
Short.circuit current (Isc)	8,68A	Weight	2×9,8kg
Current at Pmax (Imp)	8,27A	packaging	2 sets / master carton
Cells efficiency (%)	22,70%		
Maximum system voltage	1000V DC		
Output power tolerance	±3%		

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Datasheet

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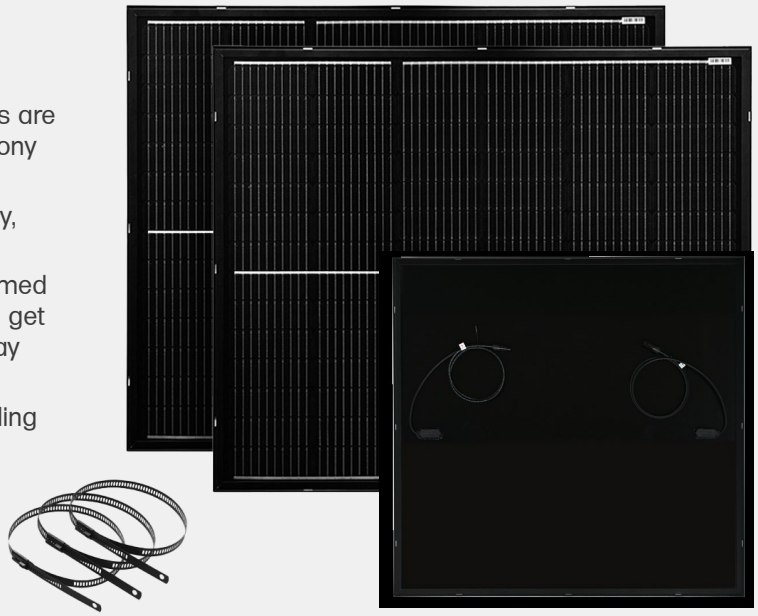
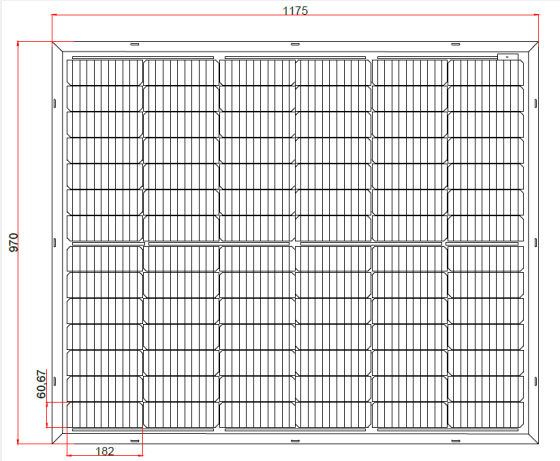
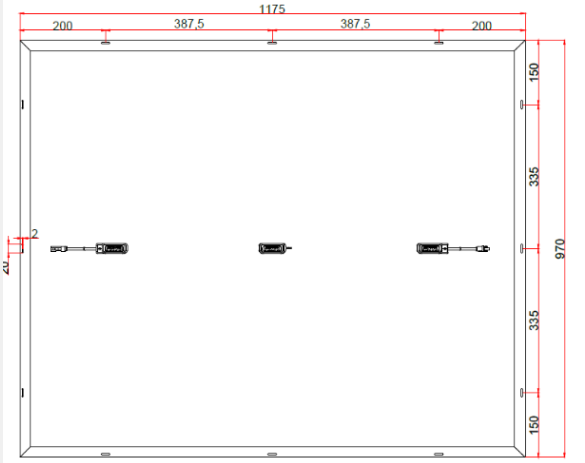
Offgridtec MONO solar panels with thin aluminum frame — Art.-No. 3-01-018375

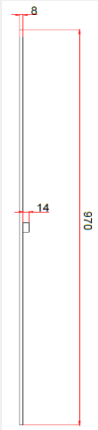
Characteristics

- **Compact:** Our thin framed, lightweight solar panels are the ideal eco-friendly energy solution for your balcony system.
- **All-In-One:** The modules combine energy efficiency, aesthetic design and easy installation affordably.
- **Plug&Play:** The balcony system with extra thin-framed solar modules makes it particularly easy for you to get started with PV technology thanks to the plug & play connections.
- **3 bypass-diodes:** Minimized power loss with shading









Offgridtec MONO solar panels with thin aluminum frame

Article number	3-01-018375	Power temp. coefficient	-0.38%/K
EAN	4262440561442	Voltage temp. coefficient	-0.36%/K
Manufacturer part number	018375	Current temp. coefficient	+0.07%/K
Maximum power (Pmax)	200W	Solar cell brand	monocrystalline
Open-circuit voltage (Voc)	28,3V	No. Of cells and connections	2*(6*7)
Voltage at Pmax (Vmp)	24,2V	Solar size	1175×970×8mm
Short.circuit current (Isc)	8,68A	Weight	2×9,8kg
Current at Pmax (Imp)	8,27A	packaging	2 sets / master carton
Cells efficiency (%)	22,70%		
Maximum system voltage	1000V DC		
Output power tolerance	±3%		

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