



SOL-50 SOLAR CARPORT







The SOL-50 solar carport can be used as a single, double or group carport - permitting for extension at any time. The carport consists of a wooden support structure which is fixed with post anchors on four fundaments. It is delivered as a pre-assembled kit and allows for a quick and safe installation of framed solar modules up to 50 mm frame height. Cable protection nets for a safe cable laying as well as the use of corrosion resistant materials quarantee the proper functioning of the solar system beyond the specified product lifetime.

BENEFITS AT A GLANCE

TECHNOLOGY

- ✓ Easy to transport, delivered as a pre-assembled kit
- √ Permitting for extension at any time
- ✓ Utilisation as single, double or group carport
- ✓ Suitable for solar modules up to 50 mm frame height
- ✓ Meets the requirements of DIN 1055 and Eurocode 9

SAFETY

- √ 10 years guarantee
- ✓ Tested and certified by VDE and TÜV
- ✓ Use of corrosion resistant materials only
- ✓ Provides controlled cable laying
- ✓ Anti-theft protection included
- ✓ Complete system documentation

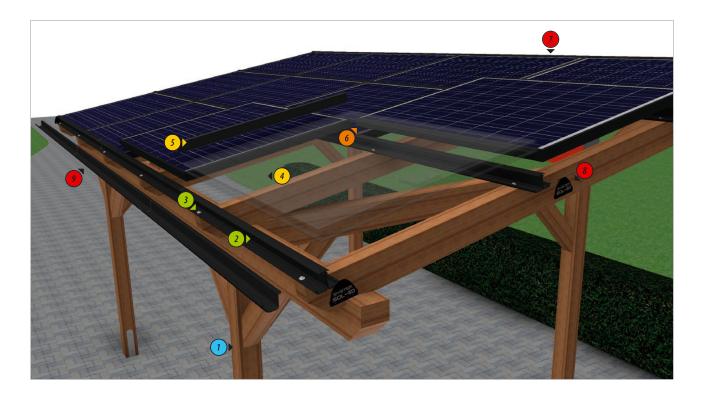
VISUAL APPEARANCE

- √ Harmonious integration due to insertion technology
- ✓ Visible components available in every RAL color
- ✓ Aluminium powder-coated
- Cover strips and end caps
- ✓ Prevents the build-up of dust and dirt

COST

- ✓ Quick installation due to insertion technology
- √ Timesaving maintenance and service work
- ✓ Optimal ventilation guarantees maximum yields
- ✓ 100% recyclable

COMPONENTS OVERVIEW



	No	Component Name	Scope Of Supply	Characteristics
	1	Wooden construction	•	♦
	2	Horizontal profile XXL	•	•
	3	Self-drilling screw	•	+
	4	Safety net	•	
	5	Vertical sealing stripe	•	•
	6	Anti-theft protection	•	
	7	Cover strip	•	•
	8	End cap	•	•
Ī	9	Rain gutter	•	•

Available at:

included

O optional

glued laminated timber (untreated or primed white)

▲ plastic

stainless steel

rubber

♦ aluminium powder-coated (available only in black)

