

ES ENERGY
SYSTEMS

CARPORT





ADDRESS

Avenida Frei Bartolomeu dos Mártires, 88,
4715-213 - Braga

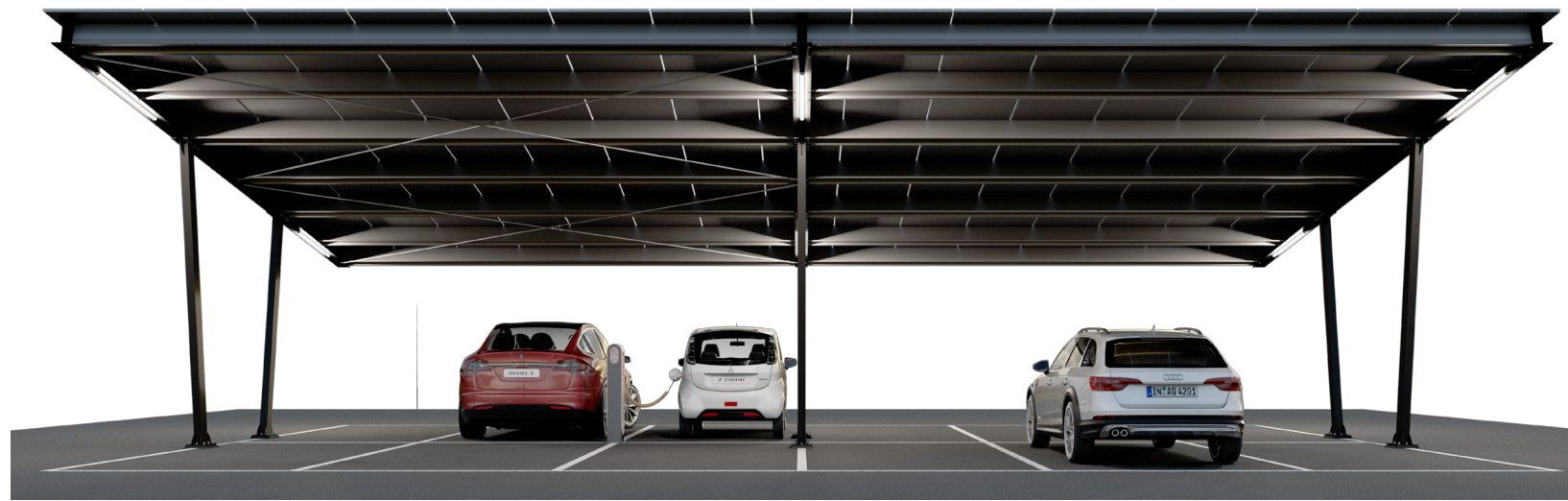
CONTACT

+351 253 145 794
+351 963 314 290

WEB & E - MAIL

info@energysystems.pt
www.energysystems.pt

ENJOY THE SUN IN EVERY WAY



Our products have CE Marking and they are totally made in Europe. We have the ISO 9001 quality label and our own design, production and engineering departments. We project tailored solutions to your needs, ensuring reliability and quality. Our products are engineered for easy and fast assembly, following the Euro Codes 1, 2 and 3, EN206-1, EN 10025-2, EN 1993-1-1: 2005 and EN 1993-1-8: 2005.



THE BEST SOLUTIONS

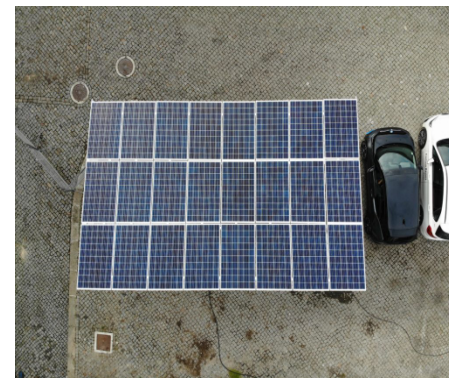
Single
carport

Double
carport

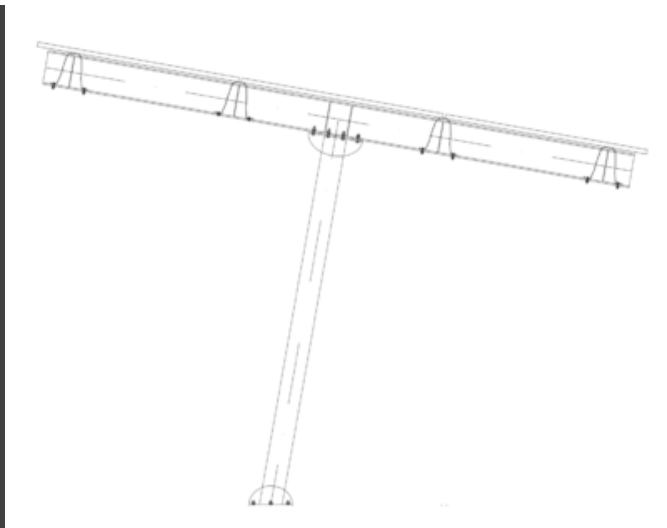
Light and
heavy
vehicles

Robust
and safe

LED
lighting



Single Carport



Coverage: 4.90m

Distance between poles: 5m or 7,5m

Minimum height: 2.6m up to 5m

Modules: 3 in portrait

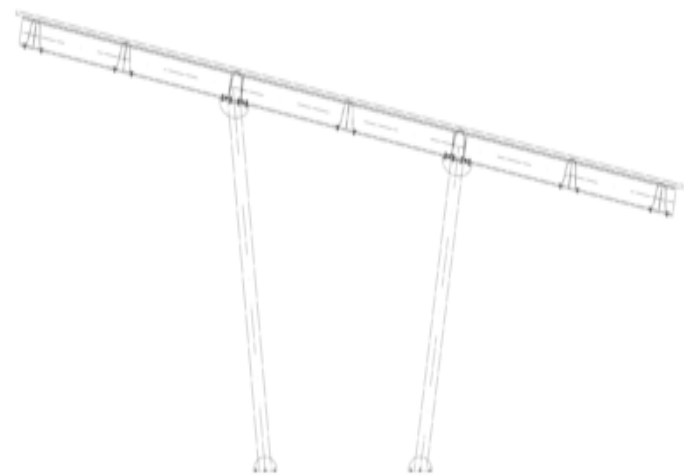
Our structures guarantee quick and easy installation, with good finishing and aesthetic.



Our structures have 20 years of warranty against corrosion and high quality materials.



Double Carport



Coverage: 9,85m

Distance between poles: 5m or 7,5m

Minimum height: 2.6m up to 5m

Modules: 6 in portrait

Anticorrosive treatment made by hot dip galvanization and 2 zinc coating: average 93µm.



The structures are dimensioned in accordance with the applicable rules and regulations, namely the Eurocodes 1, 2 and 3, RSAEEP, REBAP, REAE and EN206-1





Steel Purlin **300x2,5**



Steel pillars **180 x 100 x 6mm S275JRH**



Foundations structured with steel rod **M16**



Steel pipe beams **PRS200X15 + 250X8 + 100X15mm S275JR**

HIGH PERFORMANCE, AESTHETIC VALUE AND QUALITY

Energy Systems is specialist in the manufacturing and design of Carports, developing solutions for any type of project and configuration. Our structures have an excellent finishing and many color options, with standard and customized solution. It is indicated for companies, industry, supermarkets, airports or particular users. Furthermore, we are certified by TUV Rheinland and our production follows the Eurocode rules.





ADDRESS

Avenida Frei Bartolomeu dos Mártires, 88,
4715-213 - Braga

CONTACT

+351 253 145 794
+351 963 314 290

WEB & E - MAIL

info@energysystems.pt
www.energysystems.pt