



PVM4, Double canopy with integration of an RVE point on the side of the foot, Code: EPVH40.

Description

The PVM series consists of 2 models: PVM2 and PVM4. It is ideal for medium and large covered parking areas with photovoltaic solar production where it is important to maintain an aesthetic environment. This canopy maintains the construction characteristics of the PVS family, offering a lighter solution with a Magnelis surface finish.

Application

- o Electric vehicle charging with backup solar generation.
- Photovoltaic energy installations in buildings in which the roof is not suitable for the installation of conventional photovoltaic panels.
- Instantaneous self-consumption, ideal for industrial, commercial or residential buildings with outdoor parking and daytime consumption.







Solar canopies for instantaneous self-consumption

Code: EPVH40.

Specifications

Crada protocrión	C5
Grado protección	
Material	S355J2+N - GALVANIZADO EN CALIENTE
Medidas	690 x 445 x 320 mm
Peso	79,2 kg
Mechanical characteristics	
Size (mm) width x height x depth	9893 x 3811 x 445 (mm)
Características Pie	
Espesor chapa	4 mm
Grado protección	C5
Material	S350GD+ZM310 - MAGNELIS
Medidas	620 x 3130 x 200 mm
Peso	180 kg
Separación pies	Protected environments: 7.5 m (3 Spaces)Open environments: 5 m (2 Spaces)
Características Vela	
Espesor chapa	4 mm
Grado inclinación	7°
Grado protección	C5
Material	S350GD+ZM310 - MAGNELIS
Medidas	677 x 9892 x 158 mm
Peso	438 kg
Features / performance	
Additional	Waterproofing
	Internal wiring
	RVE integration in the pillar
	Aesthetic impact
	Mounting service
	Power 3kWp/place
Standards	

PVM







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Solar canopies for instant self-consumption

CODE	TYPE	Description
EPVM20.	PVM2	Single canopy with integration of an RVE point on the side of the foot
EPVH40.	PVM4	Double canopy with integration of an RVE point on the side of the foot

The PVM canopy references include the following components:

HalfCell monocrystalline modules (120)

PVM2, PVM4 type canopy structure

PV inverter/s

The PVM KITS can be additionally completed with two types of electrical panels that include both the protective devices for the DC part (StringBox) and the AC part at the inverter outlet (CombinerBox):

Protection panels and iPV-Monitor

StringBox TR (Includes TRH16 and M/TR modules for current measure) CombinerBox PV (Includes CVM-E3-MINI analyzer and iPV-Monitor) Environmental sensors (radiation and plate/ambient temperature)

It includes the price of the template and the RAL paint at the customer's request. DELIVERY NOT INCLUDED







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Dimensions



