

**Espay Solar Energy S.L.**

# **Airport uses malaysian solar energy storage cabinet 120kW**



## Overview

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and its partners signed a contract for the Kuala Lumpur International Airport (KLIA) solar-plus-storage project, with Malaysia's Deputy Prime Minister Fadillah Yusof in attendance to witness the milestone. Cenergi SEA Bhd and KLIA Aeropolis Sdn Bhd are co-developing a 36 megawatt-peak (MWp) large-scale solar photovoltaic (PV) power plant, integrated with a 45 megawatt-hour (MWh) battery energy storage system (BESS) under the Solar for Self-Consumption (SELCO) programme. NSTP/MOHD FADLI HAMZAH Get. 9 January 2026, Selangor - Cenergi SEA Berhad ("Cenergi"), a subsidiary of UEM Lestra Berhad, and KLIA Aeropolis Sdn. Malaysia Airports Holdings Bhd (MAHB) group. EVE Energy Co. This marks EVE Energy's formal entry into Malaysia's critical. According to MAHB senior general manager for strategy Megat Ardian Wira Mohd Aminuddin, a total of six of its airports in Malaysia currently have solar power systems installed as part of the organisation's Environmental Master Plan 2. The use of solar-generated energy has already shown positive.

## Airport uses malaysian solar energy storage cabinet 120kW



### SOLAR POWER FOR THE NATION'S AIRPORTS

According to MAHB senior general manager for strategy Megat Ardian Wira Mohd Aminuddin, a total of six of its airports in Malaysia currently have solar power systems installed as ...

### Cenergi SEA, Malaysia Airports co-develop solar, battery energy project

"The integration of energy storage positions the project as one of the early large-scale self-consumption solar developments in Malaysia to incorporate BESS, enhancing energy reliability and ...



### KLIA Aeropolis solar farm to cut KLIA's carbon emissions by 30% in ...

SEPANG: The photovoltaic solar farm and battery energy storage system (BESS) project at KLIA Aeropolis is expected to reduce the carbon emissions of the Kuala Lumpur International ...

### Malaysia airports turn to solar

## power for net-zero emissions goal

Ardian said that at the Kuala Lumpur International Airport (KLIA), solar panels have been installed on the roof of Terminal 1's satellite building and as the parking canopy at the car park. ...



## Corporate Website

The integration of energy storage positions the project among the early large-scale self-consumption solar developments in Malaysia to incorporate BESS, enhancing energy reliability and operational ...

## Cenergi SEA and Malaysia Airports develop solar and battery energy

Cenergi SEA and Malaysia Airports are co-developing a solar and battery energy project for Kuala Lumpur International Airport. The project includes a 36 MWp solar plant and a 45 MWh ...



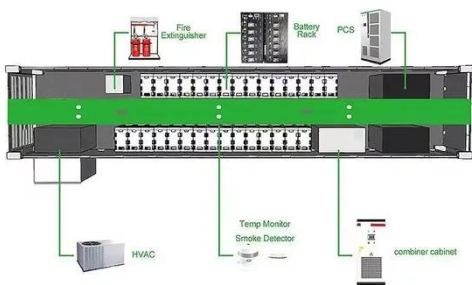
## EVE Energy Enters Malaysia with KLIA Storage Project

EVE Energy signs KLIA solar-plus-storage project, deploying 628Ah batteries to support Malaysia's energy transition goals.



### KLIA solar farm to cut airport carbon emissions by 30% by 2027

A new solar farm and battery system at KLIA Aeropolis is projected to reduce the airport's carbon emissions by 30% once fully operational in 2027 SEPANG: The photovoltaic solar farm and ...



### EVE Energy Enters Malaysia's Critical Infrastructure Sector with KLIA

EVE Energy Co., Ltd., along with its strategic partners, has signed a contract for the Kuala Lumpur International Airport (KLIA) solar-plus-storage project, marking its formal entry into ...

### Solar PV energy system in Malaysian airport: Glare analysis, general

The objective of the study isto analyze the technical performance of a proposed

solar PV plant in the premises of Kuantan Airport, Malaysia using SolarGis software with due consideration of glare ...



### **Photovoltaic solar power systems for the nation's airports**

Other airports under MAHB that have employed the use of photovoltaic solar power systems include Penang International Airport, Langkawi International Airport, Sultan Ahmad Shah ...

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