



EnSTORAGE

energy storage systems

powered by **EVE**

Experience the **EVE** advantage
in energy storage!

Features



Scalable Design: Andromeda-290AFS can be easily expanded by adding multiple units, providing a scalable solution for energy storage that can be customized to meet your needs.



Intelligent Monitoring: Our energy storage system features intelligent monitoring capabilities that provide real-time information on energy consumption and system performance, enabling you to optimize your energy use and reduce costs.



Efficient Cooling: Andromeda-290AFS is designed with advanced air-cooling technology to ensure efficient and effective cooling, even in high-temperature environments. This helps to extend the lifespan of the system and maintain optimal performance.

Certificates



UL 1642
UL 1973
UL9540A



IEC 62619



UN 38.3



Andromeda-290AFS

- **Introducing Andromeda-290AFS**, our brand's air-cooled cabinet type battery energy storage system. With a substantial 290kWh capacity per unit, this system offers a reliable and efficient method for storing and distributing energy. Our energy storage system is designed with advanced features and technology to ensure optimal performance and safety.
- The Andromeda 290 AFS features a robust, air-cooled design that minimizes the risk of thermal runaway, ensuring optimal operation in a wide range of environments. Its modular design enables easy scalability, allowing for customization to meet the unique needs of different applications. Whether you're looking for a backup power system for critical loads, a renewable energy storage solution, or a way to reduce your energy bills, the Andromeda 290 AFS offers a reliable, efficient, and cost-effective solution.



EnSTORAGE

energy storage systems

powered by **EVE**



+90 216 417 00 82



sales@enstorage.com.tr



enstorage.com.tr



SPECIFICATION

ITEM	
System Model	ES-Andromeda-290AFS
SYSTEM INFORMATION	
Capacity	290kWh
BATTERY CELL INFORMATION	
Batter Chemistry	Prismatic Lithium Iron Phosphate (LFP) Cell
Capacity	280 Ah
Configuration	1P324S
Voltage Range	907.2V ~ 1,166.4V
WORKING CONITIONS	
Degree of Protection	IP55
Noise Emission	<75dB@1m
Operating Temperature Range	-20°C ~ +50°C
Ralative Humidity	0-95%
Max. Working Altitude	≤ 2000m
GENERAL INFORMATION	
Dimensions(WxHxD)	1480x2591x1390mm
Weight	3.0T
Cooling Method	Air Cooled (HVAC)
Fire Suppression System	FM200
Communication Protocol	CAN Bus

Other Enstorage Products



Quantum X-20LCS-3440



Andromeda-340LCS Modular

