







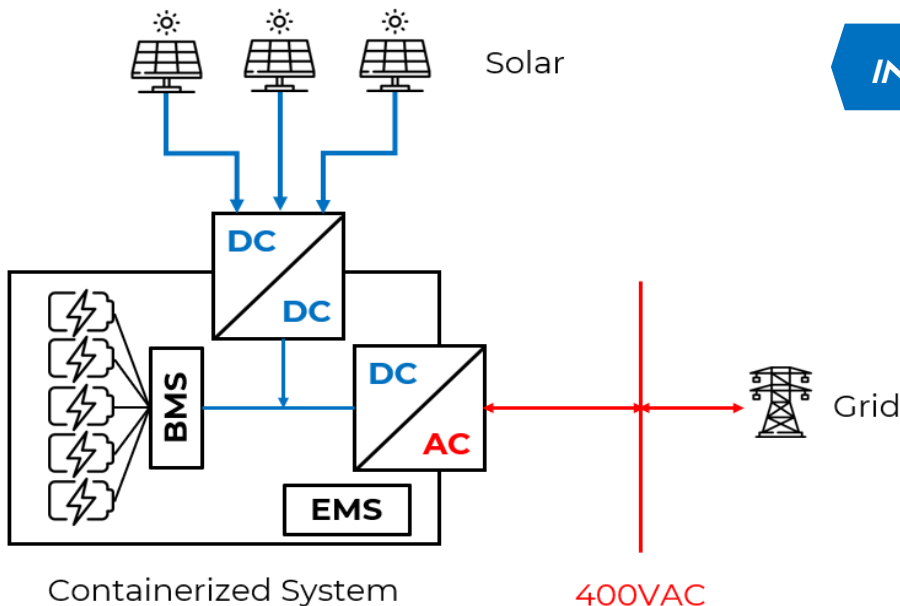
DIRECT **DC-DC CHARGING**

A revolutionary method of **high-efficiency direct-current charging** to reduce grid complexity and installation costs.

-  1700VDC technology
-  Efficiency up to 99.7%
-  Direct-charge batteries
-  Simple MC4 connection
-  Reduces grid congestion
-  Replace AC solar inverters



Designed and assembled in the Netherlands.



INSTALLATION

The Volstora EPIC replaces the traditional *alternating-current* (AC) solar inverter, instead provides a panel-to-battery conversion with our *direct-current* (DC) technology.

Benefit from reduced complexity, cost savings, better reliability, higher efficiency, and a fully plug-and-play solution using Volstora integrated technology.

VOLSTORA INNOVATION

- High efficiency design 99.7%
- High power in compact frame
- **1700VDC IGBT technology**
- Multistring input to reduce shading losses

LEADING DESIGN

- External MC4 connectors
- External DC isolator switches
- Internal string diodes and fusing
- No need for solar AC inverter and cabling
- Simple plug-and-play containerized design



EXAMPLE

