



BMZ launches innovative high-voltage system on the market

Karlstein am Main, 22/05/2019 – The BMZ Group, leading manufacturer of lithium-ion battery systems in Europe, is supplementing its product range of energy storage systems with the innovative high-voltage system "Hyperion" - a modular expandable system for the residential market on a 300 volt basis.

The new storage system was created after intensive market survey and discussion with users, installers and distributors and meets exactly the current pulse of the solar storage market. "The modularity allows both a simple and reliable installation as well as a future expansion of the storage, if higher energy levels are needed," explains Dr. Stratis Tapanlis, responsible Product and Marketing Manager of the BMZ Group. The "Made in Germany" product consists of at least three and a maximum of six modules with a total capacity of up to 18 kWh. The Hyperion uses high-quality lithium-ion battery cells, exclusively produced for BMZ by well-known Japanese or South Korean manufacturers. The safe construction and the robust design follows the proven BMZ quality of the previous storage families. Hyperion is manufactured in the Lower Franconian Karlstein am Main under strict quality specifications.

Hyperion was presented at the European Leading Trade Fair for Energy Storage Systems, smart energy Europe in Munich. The emergency power storage reduces overall system costs and increases system efficiency. This is a true high-voltage storage; a hidden DC / DC converter is saved. The Hyperion is in the first step compatible with the inverters Sunny Boy Storage from SMA and Plenticore Plus from Kostal and can be ordered now.

Further BMZ Group trade fair highlights were the lithium-ion energy storage systems ESS 7.0 /9.0 /X, already established on the market. For industrial applications, the "IndustriAE" system also offers a modular solution with capacities from 62.3 kWh up to 5 MWh.



<u>Caption</u>: The high-voltage system Hyperion, modular and mainly located in the home storage market.



<u>Caption</u>: As a trade fair highlight, the Hyperion was placed centrally on the booth of the BMZ Group.

About BMZ Group:

The BMZ Group is a global player in the production of lithium-ion battery system solutions. The group is headquartered in Germany and has further production facilities in China, Poland and the US, as well as offices in Japan and France. In addition, there are research and development sites worldwide. Around 3,000 employees work for the BMZ Group worldwide.

Contact:

BMZ GmbH Christian Adamczyk CMO/Press Spokesman Am Sportplatz 28 63791 Karlstein am Main Phone: 06188/9956-770 christian.adamczyk@bmz-group.com www.bmz-group.com