



# EU Declaration of Conformity With the Guidelines of the European Community

Manufacturer ESS Business Division Samsung SDI Co.,Ltd.

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Product LIB system for MW

Part number **M3 1500V, 100A rating** - Combination of EM8091AE001A, EM8091AE002A &  
V049-0010AA :  
PHR1293-001A, PHR1293-002A, PHR1213-003A, PHR1133-001A,  
PHR1053-001A, PHR9712-001A, PHR8902-001A, PHR8092-001A,  
PHR7282-001A, PHR6472-001A

- Electromagnetic compatibility 2014/30/EU
- Low voltage 2014/35/EU
- EU Battery Directive 2006/66/EC

The product stated above has been developed, constructed and manufactured in accordance with the listed EMC, LVD directives. The applied harmonized standards are shown in the following list

EMC EN61000-6-2:2005  
EN61000-6-4:2007 + A1:2011

LVD EN 62477-1:2012/A11:2014

Miscellaneous IEC 21A/577/CDV (IEC62619:2017)  
Recommendation on the Transport Dangerous Goods : Manual of Tests  
and Criteria, Part III, Sub-section 38.3

Information : Without an explicit written confirmation by SAMSUNG SDI, this declaration of conformity is no longer valid if : - the product is modified, supplemented or changed in any other way, - components which are not part of the SAMSUNG SDI accessories kit, are integrated in the product, as well as if the product is used or installed improperly

6<sup>th</sup>/May. 2020, Samsung SDI

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