



ABB Power Electronics Inc.

EC Declaration of Conformity

We, the undersigned,

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|-------------------------------------|---|
| Manufacturer | Select: ABB Power Electronics Inc. |
| Address, City | 305 Gregson Drive Cary, North Carolina 27511 |
| Country | United States |
| Phone number | 972-244-9330 |
| Fax number/e-mail | rick.morrison@elpc.abb.com |
| Authorized representative in Europe | Anthony-Michael O'Connor Lead Customer Service Manager ABB Power Electronics (Germany) GmbH anthony.oconnor@de.abb.com |
| Address, City | Ottobrunner Str. 28 82008 Unterhaching |
| Country | Germany |

Certify and declare under our sole responsibility that the following component:

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|-----------------|--|
| Description | Switching Power Supply |
| Manufacturer | ABB Power Electronics Inc. |
| Identification | SP789 and MPR1348 |
| Restrictive Use | This product is intended for the integration into end-user equipment. All the required procedures for CE marking of end-user equipment should be followed. |

conforms to the essential requirements of the Low Voltage Directive 2014/35/EU, based on the following specifications applied:

| EU Harmonized Standards |
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| <ul style="list-style-type: none">• EN 62368-1:2014+A11:2017• IEC/EN 62368-1:3rd Edition:2020 |

and, therefore, complies with the essential requirements and provisions of the Low Voltage Directive.

The following Notified Body has issued a positive Statement of Opinion for the essential requirements of the Low Voltage Directive 2014/35/EU:

| Name and Address of NB | Identification of NB letter of Opinion |
|--|--|
| TÜV Rheinland LGA Products GmbH Tillystraße 2, D-90431 Nürnberg | TUV License No.: R 50482463 |



Product indicated conforms to the essential requirements of the **RoHS Directive** 2011/65/EU and amended Directive (EU) 2015/863. The RoHS Directive 2011/65/EU and amended Directive (EU) 2015/863 are based on the following harmonized standard and RoHS exemptions:

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| EU Harmonized Standards |
| EN 50581:2012 |

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| Exemptions: | |
| 7a | Lead in high melting temperature type solders (i.e. lead based alloys containing 85% by weight or more lead) |
| 7cl | Electrical and electronic components containing lead in glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectric devices, or in glass or ceramic matrix compound |

This product carries the CE mark, which was first affixed in 2020.

The Technical documentation can be obtained at the following address:

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| Company | ABB Power Electronics (Germany) GmbH |
| Address, City | Ottobrunner Str. 28 82008 Unterhaching |
| Country | Germany |
| E-mail | anthony.oconnor@de.abb.com |

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|---|---|
| Name, position, and company of person binding the manufacturer or his authorized representative | Rick Morrison Sr. Technical Regulations and Standards Leader ABB Power Electronics Inc. |
| Signature | |
| Date | October 27, 2020 |