



Declaration of Conformity to EU RoHS Directive 2011/65/EU

GE Power Electronics Part Number:	150027806
Product Description:	KNW020A0F41-88Z

This is to certify that the parts/products listed above meet the following materials requirements of the **RoHS Directive 2011/65/EU**, as amended. The part numbers above that GE Power Electronics has identified as RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hex chrome, mercury, PBB, PBDE, and 0.01% for cadmium, or qualify for an exemption to above limits as defined in the Annex of the RoHS Directive. Note that any exemptions taken in this case would not include application specific exemptions (e.g. RoHS exemption 7b -lead in solder for network infrastructure) as GE Power Electronics cannot determine where products will be used.

GE Power Electronics is also very aware of the REACH initiative and the SVHC candidate list. We have examined our component database and have determined that the product listed above is compliant with the REACH Directive as of the date of this Compliance Statement.

GE Power Electronics assumes no responsibility to determine whether Customer's use of these products is covered under any RoHS exemptions.

The above information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information provided by our suppliers. This information is subject to change. This information does not in any way modify existing purchase specifications or existing contractual or other agreement terms between GE Power Electronics (or its affiliated companies) and its customers.

EU RoHS Restricted Substance	Allowable Limit (at homogenous material level)
Cadmium and its compounds	100 ppm (0.01 weight %)
Mercury and its compounds	1000 ppm (0.1 weight %)
Hexavalent chromium and its compounds	1000 ppm (0.1 weight %)
Lead and its compounds	1000 ppm (0.1 weight %)
Polybrominated biphenyls (PBB)	1000 ppm (0.1 weight %)
Polybrominated diphenyl ethers (PBDE)	1000 ppm (0.1 weight %)

Parts/products exceeding the allowable limits at the homogeneous material level rely exclusively on the exemption(s) identified below:

- 6c. Copper alloy containing up to 4% lead by weight
- 7a. Lead in high melting temperature type solders (i.e. lead-based alloys containing 85% by weight or more lead)
- 7c-I. Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound

Signature:
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