

**We** **Mersen France SB sas**  
15 Rue Jacques Vaucanson 69720 Saint Bonnet de Mure France

**Certify that products with the registered trade mark**

**Mersen or / ou FERRAZ SHAWMUT**

**Product type**

**Photovoltaic Fuses**

**Data sheet**

**HelioProtection® DC120-123 , fuse links gPV 1000 to 1200VDC**

**References**

**DC120GPV /DC121GPV /DC122GPV /DC123GPV + suffixes**

**comply with the following Directives:**

- RoHS directive N° 2011/65/UE
- RoHS directive N° 2015/863

and declare that the materials and the processes used to manufacture the above mentioned parts do not contain any of the restricted substances beyond their specified limit at homogeneous material level as mentioned in the table:

Sl. No.	RoHS Restricted Substances	Max. Concentration
1.	Cadmium	0.01%
2.	Mercury	0.1%
3.	Lead	0.1%
4.	Chromium VI	0.1%
5.	Polybrominated biphenyls (PBB)	0.1%
6.	Polybrominated diphenyl ethers (PBDE)	0.1%
7.	Bis(2-ethylhexyl) phthalate (DEHP)	0.1%
8.	Butyl benzyl phthalate (BBP)	0.1%
9.	Dibutyl phthalate (DBP)	0.1%
10.	Di-isobutyl phthalate (DIBP)	0.1%

With application of RoHS exemption:

- n°6b for aluminum alloys (signalization pin)
- n°6c for copper alloys (Brass for silicate plug)
- n°7a for lead alloys (High temperature solder)

Exemption validity dates are monitored by Mersen to answer to RoHS annex III lead exemption.

**Date:** 25/06/2020

**Name :** Franck SARRUS

**Position :** VP R&D Europe

**Signature :**

Ref E015-ROHS