



## DECLARATION OF REACH SVHC & EU ROHS CONFORMITY

July 14, 2020

Declaration N°: RE000140

Mersen USA EP Corp.  
374 Merrimac Street  
Newburyport, MA 01950-1998

Declare that for the product/equipment:

### **Surge-Trap® Type 1 STXR Series SPD** (see Table 1)

- **REACH SVHCs** - To date, we have not identified any **substances of very high concern (SVHCs)** over the 0.1% w/w threshold at the article level for REACH Article 33 communication. The latest January 2020 list contains 205 SVHCs.
- **EU RoHS** - To date, we have not identified **restricted** substances over the following thresholds, **per RoHS Directive 2011/65/EU as amended by (EU) 2015/863**, otherwise known as **RoHS for 10 substances**:

Cadmium/cadmium compounds 0.01% (100 ppm)  
Lead/lead compounds 0.1% (1000 ppm)  
Mercury/mercury compounds 0.1% (1000 ppm)  
Hexavalent Chromium (Cr VI) 0.1% (1000 ppm)  
Polybrominated Biphenyls (PBB) 0.1% (1000 ppm)  
Polybrominated Diphenyl Ethers (PBDE) 0.1% (1000 ppm)  
Bis(2-Ethylhexyl) phthalate (DEHP) 0.1% (100 ppm)  
Benzyl butyl phthalate (BBP) 0.1% (1000 ppm)  
Dibutyl phthalate (DBP) 0.1% (1000 ppm)  
Diisobutyl phthalate (DIBP) 0.1% (1000 ppm)

Having said this, we are still working with various stakeholders in our supply chain to rule out any uncertainty regarding the presence or non-presence of flagged substances in the products mentioned above.

As you are undoubtedly aware, REACH SVHC and EU RoHS are dynamic regulations that frequently see substances added (in the case of REACH SVHC) or exemptions added and repealed (in the case of RoHS10). Consequently, we intend to conduct ongoing due diligence to support the subsequent layers of our supply chain in meeting their respective business and reporting requirements associated with the regulations listed above. While these efforts are still ongoing, we are committed to proactively informing you once we are able to provide you with a more conclusive statement regarding any of the products mentioned above.

**Timothy B. Haskins**  
**VP of Quality Electrical Protection North America**  
**Electrical Power**

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**Table 1**  
**Surge-Trap® Type 1 STXR Series SPD**

Compliant		
STXR120P05	STXR240H05A	STXR480Y05A
STXR120P05A	STXR240H05AN	STXR480Y05AN
STXR120P05AN	STXR240H05N	STXR480Y05N
STXR120P05N	STXR240S05	STXR600D05
STXR208Y05	STXR240S05A	STXR600D05A
STXR208Y05A	STXR240S05AN	STXR600Y05
STXR208Y05AN	STXR240S05N	STXR600Y05A
STXR208Y05N	STXR480D05	STXR600Y05AN
STXR240D05	STXR480D05A	STXR600Y05N
STXR240D05A	STXR480Y05	STXRMBK
STXR240H05		