

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

IEC High-Speed Cylindrical Fuse-Links DC Protection

Data sheet

Protistor® size 20x127 gR (GRB/C/D), 1000 to 1500VDC
Protistor® size 20x190 gR (GRC), 1500VDC
Protistor® size 36x127 gR (GRB/C), 1000VDC
Protistor® size 36x190 gR (GRC/D), 1500VDC

References

FD20GB100 /FD20GB150 / FD20GD100 / FD20GD150 /FD20GC150 /FD36GB100
/FD36GC150 /FD36GD150 / FD36GC100 + 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°6c for copper alloys (Brass for striker pin) on fuse with striker version

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 E038-ROHS