

RoHS III MATERIALS DECLARATION OF CONFORMITY

CBI-electric: low voltage certifies that their RoHS branded products, under the current directive conform to the requirements of the **European Parliaments Directive 2011/65/EU** and the amendments **2015/863/EU**, **2018/739/EU**, **2018/741/EU** (amendments of annex III), for the Restriction of Hazardous Substances in Electrical and Electronic Equipment.

CBI-electric: low voltage additionally declares that its products comply with the **European Parliaments Directive 2006/122/EC** for PFOS.

This declaration includes all components in the products assembly inclusive of where exemptions are applicable on specific components; such exemptions are noted in the table below.

Further to the above where VDE have certified our products as being compliant, the CE mark is applied in accordance to the relevant standards.

The following table lists the restricted materials as contained in Annex II with their respective allowable limits:

RoHS Restricted Substance	Allowable Limit
Cadmium (Cd) and its compounds	100 ppm (0.01% by weight)
Mercury (Hg) and its compounds	1000 ppm (0.1% by weight)
Hexavalent Chromium (Cr (VI)) and its compounds	1000 ppm (0.1% by weight)
Lead (Pb) and its compounds	1000 ppm (0.1% by weight)
Polybrominated Biphenyls (PBB)	1000 ppm (0.1% by weight)
Polybrominated Diphenyl Ethers (PBDE, Including Deca BDE)	1000 ppm (0.1% by weight)
Bis(2-ethylhexyl) phthalate (DEHP)	1000 ppm (0.1% by weight)
Butyl benzyl phthalate (BBP)	1000 ppm (0.1% by weight)
Dibutyl phthalate (DBP)	1000 ppm (0.1% by weight)
Diisobutyl phthalate (DIBP)	1000 ppm (0.1% by weight)
Perfluorooctane Sulphonates (PFOS)	1000 ppm (0.1% by weight)

The following exemptions as per Annex III of the directive apply to a few products in our range. Detailed declarations per product are available on request.

Exemption #	Exemption	Applicable Dates
8(b)-I	Cadmium and its compounds in electrical contacts	21/07/2021
"6(a)	Lead as alloying element in steel for machining purposes	21/07/2024
"6(c)	Copper alloy containing less than 4% lead by weight	21/07/2024

Authorised By:

Signature	Mulu	Date	13/02/2019
Name	Roger Weber	Title	Quality Manager

Circuit Breaker Industries Ltd T/A CBI-electric: low voltage Established 1949

Private Bag 2016, Isando 1600 • Tripswitch Drive, Elandsfontein, Gauteng, South Africa
Telephone: +27 11 928 2000 • Telefax: +27 11 392 2354 • e-mail: cbi@cbi-electric.com • Website: www.cbi-electric.com • Reg. No. 1943/015747/06

Directors : C Esterhuizen (Managing), B A Shaw.