

RoHS/REACH Statement of Compliance

CBI-electric: low voltage, declares under our sole responsibility, that the listed product ranges are in compliance with the European Union's amended RoHS II Directive (2015/863/EU), on the restriction of the use of certain hazardous substances in electrical and electronic equipment, with the use of some Annex III exemptions.

In addition to the above, CBI-electric: low voltage also certifies that the same listed product ranges are in compliance with the European Union Directive 1907/2006 on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

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

RoHS Restricted Substance	Allowable Limit
Lead (Pb)	1000 ppm (0.1% by weight)
Mercury (Hg)	1000 ppm (0.1% by weight)
Cadmium (Cd)	100 ppm (0.01% by weight)
Hexavalent Chromium [Cr (VI)]	1000 ppm (0.1% by weight)
Polybrominated Biphenyls (PBB)	1000 ppm (0.1% by weight)
Polybrominated Diphenyl Ethers (PBDE)	1000 ppm (0.1% by weight)
Bis(2-Ethylhexyl) phthalate (DEHP)	1000 ppm (0.1% by weight)
Benzyl Butyl 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)

The following exemptions, as per Annex III of the directive, apply to the product ranges listed below:

Exemption No.	Exemption
6(a)-I	Lead as an alloying element in steel for machining purposes containing up to 0.35% lead by weight.
6(c)	Copper alloy containing less than 4% lead by weight
8(b)-I	Cadmium and its compounds in electrical contacts

Product Range	RoHS Compliant	Annexure III Exemptions
B-Frame	Yes	6(a)-I, 6(c)
C-Frame	Yes	6(a)-I, 6(c)
DD-Frame	Yes	6(a)-I, 6(c), 8(b)-I
HB-Series	Yes	6(a)-I, 6(c)
Q-Range	Yes	6(a)-I, 6(c), 8(b)-I
T-Frame	Yes	6(a)-I, 6(c)
Y-Frame	Yes	6(a)-I, 6(c)

Approved by:

Khaya Maseti
khaya@cbi-electric.com
2023-08-21 09:18



K. Maseti
Quality Manager

Clair Osborne
cosborne@cbi-electric.com
2023-08-21 11:53



C. Osborne
Managing Director