

2CMT2021-006277

To: Whom it May Concern

Subject: RoHS II declaration for Contactors

Västerås, November 14th, 2025

On January 3rd 2013, Directive 2011/65/EU (RoHS II) on the restriction of the use of certain hazardous substances in electrical and electronic equipment replaced Directive 2002/95/EC (RoHS).

According to the current best knowledge and according to the information provided by suppliers, ABB states that manufactured contactors, including block contactors, installation contactors, mini contactors, mini contactor relays, thermal overload relays, electronic overload relays and related accessories comply with the materials and substances restrictions in Directive 2011/65/EU (RoHS II) and Amendment Directive (EU) 2015/863.

All information concerning RoHS exemptions is illustrated in appendix of ABB Document 2CMT2021-006277

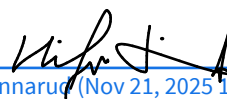
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RoHS EXEMPTIONS for Contactors

including block contactors, installation contactors, mini contactors, mini contactor relays, thermal overload relays, electronic overload relays and related accessories

Contactors

6(a)-I - Lead as an alloying element in steel for machining purposes containing up to 0.35% lead by weight and in batch hot dip galvanised steel components containing up to 0.2% lead by weight

- Some components mounted in A/AF/AFS 09...96
- Some components mounted in WB75

6(a) - Lead as an alloying element in steel for machining purposes and in galvanized steel containing up to 0.2% lead by weight

- Some component mounted in EK175...EK1200, EHDB220...EHDB960, EH550...EH1200, VH800

6(b) - Lead as an alloying element in aluminium containing up to 0.4% lead by weight

- Some component mounted in EK175...EK1200, EHDB220...EHDB960, EH550...EH1200, VH800

6(c) - Copper alloy containing up to 4% lead by weight

- Some components mounted in electronic module, AF116...AF146
- Some component mounted Coil module ZAF116...ZAF146
- Some components mounted in electronic module, AF400...AF1250
- Some component mounted in EK175...EK1200, EHDB220...EHDB960, EH550...EH1200, VH800
- Some components mounted in UA(F)50/63/75 UAF75-30
- Some components mounted in LVRT

7(a) - Lead in high melting temperature type solders (i.e. lead-based alloys containing 85% by weight or more lead)

- Some components mounted in PCBA, AF/AFS09...38...(Z)(B) and NF(Z)(B)
- Some components mounted in PCBA, AF/AFS40...96
- Some components mounted in TEF4.x, RA5-1.x, TEF5.x
- Some components mounted in PCBA, AF45...75 UAF75, GAF75
- Some components mounted in electronic module, AF400...AF1250
- Some components mounted in electronic module, AX260...AX370
- Some components mounted in ESB.x, K6.x, B6.x, TBC7.x, TKC6.x, VB6.x, VB7.x
- Some components mounted in Smart Function Module SFM1
- Some component mounted Coil module ZAF116...ZAF370
- Some components mounted in electronic module, AF116...AF370

7(c)-I - Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound

- Some components mounted in PCBA, AF/AFS09...38...(Z)(B) and NF(Z)(B)
- Some components mounted in PCBA, AF/AFS40...96
- Some components mounted in RA5-1.x
- Some components mounted in Smart Function Module SFM1
- Some components mounted in electronic module, AF190...AF370

7(c)-V - Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound

- Some components mounted in Smart Function Module SFM1

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		Date of Issue	