

Dated: July 13, 2022

REACH Compliance Statement

Knowles Precision Devices is a leading supplier of electronic components, supporting the European REACH Directive and customer requirements of our industry.

REACH directive

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), which established a European Chemicals Agency and amended Directive 1999/45/EC, including legal text published in the Official Journal of the European Union.

REACH restricted substances

All product lines listed in table 1 comply with the restrictions on substances, mixtures and/or articles are set out in Annex XVII of REACH, which includes all entries for Lead (Pb) and its compounds.

REACH declarable substances

In compliance and fulfilling the communication requirements of Article 33 of the REACH directive and Article 9 (1)(i) of the SCIP Directive (EU) 2018/851. Knowles declares the parts listed in Table 1 contain the REACH Candidate list Substance of Very High Concern (SVHC) Lead (Pb, CAS number 7439-92-1) in concentrations above the threshold limit of 0.1%w/w.

Table 1: Product Lines

Product line	Description	TARIC	SVHC
(Knowles IMC Brand) Filters*	PCB or chemical etched housing, surface mount	8517700000	Lead (Pb) 0.1 to 10% w/w. RF In/Out and ground surface finish and solder joints (i)
	Machined housing, surface mount and connectorized	8517700000	Lead (Pb) 0.1 to 6% w/w. Solder joints (i)
	RF Filters for radiobroadcasting (STL)	8529906590	Lead (Pb) 0.1 to 2% w/w. Solder joints (i)
(Knowles IMC Brand) Resonators	All		REACH 224 compliant (10-06-2022)

(*) Reach compliant filters available upon customer request

(i) Exposed Lead (Pb) in, Solder joints, the RF In/Out, and ground surface finish which could represent a risk of exposure through touch.



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