



REACH Declaration for Substances of Very High Concern

This document relates to the REACH Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006. REACH is the Regulation for **Registration, Evaluation, Authorization and Restriction of Chemicals**. It entered into force on 1st June 2007 to streamline and improve the former legislative framework on chemicals of the European Union (EU). REACH places greater responsibility on industry to manage the risks that chemicals may pose to health and the environment.

Signal Transformer has thoroughly reviewed the requirements of the REACH Directive, and the Guidance Documents released by the European Chemicals Agency to date on implementation of this regulation (<https://echa.europa.eu/home>). Following this review, it was concluded that Bel Fuse Inc. fulfills the role of an Article Supplier (see definition below). As such we have an obligation to report the presence of any Substances of Very High Concern (SVHC) in a concentration above 0.1% (w/w) in articles which we import or distribute in the EU. In addition, we need to comply with Restriction on manufacturing, placing on the market and used of certain dangerous substance per Article 67 and Annex XVII of REACH

As of the date of this document Signal Transformer, has no knowledge of the presence of any Substances of Very High Concern in a concentration above 0.1% (w/w) and substances as described in Annex XVII, §67 Annex XIV.

Candidate List Declared Against: [January 2025 \(247\)](#)

ISSUED: 28 Feb 2025

For, and on behalf of Signal Transformer:

Wellington Martinez

Wellington Martinez

Quality Manager

Signal Transformer

environmental@signaltransformer.com

Definitions: Article Supplier: An article supplier is a company which produces, imports, or distributes articles and/or places them on the EU market Article: Article means an object which during production is given a special shape, surface or design which determines its function to a greater degree than its chemical composition.

ANNEX I

Tab.1 List of products

SERIES	SIGNAL P/N
SUPER HIGH EFFICIENCY TRANSFORMERS	SHE-XXXX
HIGH POWER INTERNATIONAL TRANSFORMERS	HPI-XXXX
MULTI-PURPOSE INTERNATIONAL TRANSFORMERS	MPI-XXXX-XXXX
MACHINE TOOL TRANSFORMERS	MTT-XXXX & MTT-XXXX
TOROIDAL POWER TRANSFORMERS	STP-XXXX-XXXX
INTERNATIONAL TRANSFORMERS	M4L-XX-XXXX
SLT - LIGHTING TRANSFORMER	SLT-XXXX
ALL-4-ONE™ INTERNATIONAL TRANSFORMERS	A41-XXX-XXXX
ALL-4-ONE™ INTERNATIONAL TRIPLE OUTPUT TRANSFORMERS	A41-XXX-XXXX
CLASS 2 TRANSFORMERS	CL2-XXX-XXXX & CL2-XXXR-XXXX
TWO-4-ONE™ POWER TRANSFORMERS	241-XX-XXXX & DP241-XX-XXXX
TWO-4-ONE™ TRIPLE OUTPUT TRANSFORMERS	MT-X-XXXX & DMT-X-XXXX
ECOTRAN STANDARD SERIES TRANSFORMER	ECO-XXX-XXXX
ONE-4-ALL™ INTERNATIONAL TRANSFORMERS	14A-XXXR-XXXX
ONE-4-ALL™ TRIPLE OUTPUT TRANSFORMERS	14A-XXX-XXXX
FLATHEAD™ LOW PROFILE TRANSFORMERS	LP-XX-XXXX
LOW PROFILE TRIPLE OUTPUT TRANSFORMERS	MPL-XX-XXXX
INTERNATIONAL FLATHEAD™ LOW PROFILE TRANSFORMERS	IF-XX-XXXX
LOW PROFILE INTERNATIONAL TRANSFORMERS - ENCAPSULATED	XXX-XXXX-LPI
SPLIT/TRAN™, SPECIALTY PURPOSE & CLASS 2 TRANSFORMERS	ST-X-XXX & DST-X-XXXX
PRINTED CIRCUIT MOUNT POWER TRANSFORMERS	PC-XXX-XXXX & DPC-XXX-XXXX
PRINTED CIRCUIT MOUNT TRIPLE OUTPUT TRANSFORMERS	MPC-X-XXXX & DMPC-X-XXXX
STEP DOWN MULTI-TAPPED POWER ISOLATING TRANSFORMERS	XX-XXXX & DL-XX-XXXX
FILTER CHOKES - SINGLE AND DUAL WINDINGS	CH-XXXX & CL-XXX-XXXX
STEP-UP AND STEP-DOWN AUTO TRANSFORMERS	XXX-OF
THREE PHASE TRANSFORMERS	DU-XXXX & SU-XXXX
POWER ISOLATION TRANSFORMERS	DU-XXXX & SU-XXXX
HIGH CURRENT TOROIDAL INDUCTORS (HCTI)	HCTI-XXX-XXXX
HIGH CURRENT TOROIDAL CHOKES (HCTC) COMMON MODE	HCTC-XXX-XXXX
WIRELESS CHARGING TRANSMISSION COILS (WCC)	WTSC-XXXXX-XXXX & WTM-XXXX-XXXX
Line SMD Common Mode Choke	SPDLXXXXX-XX-XX-X
Inductor SMD	SCRXXXXX-XXX
FLYBACK CONVERTER/TRANSFORMER	B-XXXX & H-XXXX
FIXED IND	FXXX-XXXXXX-XXXX
Wireless Charging Coils, Rectangular)	WRXX-XXXXX-XX
Wireless Charging Coils, Circular	WRXX-XXXXX-XX
Low Profile Power Inductor	SLPPIXX-XX-XXXX
	SLPPIXX-XX-XXXX-TR
Drum Chokes	DRC-V-XXXX
Drum Chokes	DRC-XXX-XXXX-UL
Fixed Axial Inductors	SFAPI-XXXX-UL
	SFAPI-XXXX-UL-TR
Ferrite Chip Beads	FCB-XXXX-XXXX
SMD Chip Inductors	FCBA1-XXXX-XXXX
Three Phase Motor Transformers	3PH-M-XX-XXX-XXX_XXX
Three Phase Transformers	3PH-XX-XXXX-XXX/XXX

Lighting Transformers	BL-XXXX
Distribution Transformers	3PH-EV-XXXX
International All-4-One Transformer	BH-XXXX
High Current High Temperature Toroidal Inductors	HTTI-XXX-XXX
High Current Low Core Loss Toroidal Inductors	HCLC-XXX-XXX
High Frequency Resonant Transformers	SLLC-ETDXX-XX
High Frequency PFC Chokes	SPFC-XXX-XXX
High Frequency Universal Off-Line Transformers	SUOT-EEXXX-XX
High Frequency Universal Line SMD Transformers	SUOST-XX-XXXX
Nanocrystalline Common Mode Chokes	SNCCM-XXX-XXX

Disclaimer

Supplier certifies that it gathered the information it provides in this form concerning REACH restrictive and declarable substances using appropriate methods to ensure their accuracy and that such information is true and correct to the best of its knowledge and belief, as of the date that Supplier completes this form. Customer acknowledges that Supplier may have relied on information provided by others in completing this form, and that Supplier may not have independently verified such information. However, in situations where Supplier has not independently verified information provided by others, Supplier agrees that, at a minimum, its suppliers have provided certifications regarding their contributions to the part, and those certifications are at least as comprehensive as the certification in this paragraph.

