

To: Whom it may concern

## EU REACH declaration – S800 range

With reference to the Regulation (EC) No 1907/2006 issued by the European Parliament and of the Council concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) entered in force on 1st June 2007, please be informed that:

- ABB continuously assesses its products for content of Substances of Very High Concern (herein-after SVHC), included in the “Candidate List” by the European Chemicals Agency (ECHA) as per Annex XIV of the REACH Regulation
- under normal and reasonably foreseeable usage conditions, products manufactured by ABB do not intentionally release any substance or preparation
- a substance on its own, in a preparation or in an article, for which Annex XVII contains a restriction is not manufactured, placed on the market, or used inside ABB products unless it complies with the conditions of that restriction

According to the current best knowledge and according to the information provided by suppliers, ABB Schweiz AG states below listed products from S800 product range comply with the materials and the restrictions in Regulation (EC) No 1907/2006.

### Object of declaration

Type	Product Description
S800P, S800S, S800N, S800C, S800B	MCB standard range
S800S-UC, S800HV, S800PV	MCB special range
S800U, S800U-UC, S800U-PV, S800UE, S800UP	MCB UL dedicated range
DS800, DS800P	RCBO range
S800-RSU, S800-SCL-SR, S800-SOR, S800-UVR, DDA800	Accessory
S800-AUX, S800-AUX-ALT, S800-NT, S800-RD, S800-RHU	Accessory
S800-RT/CT, S800-BB, S800-END, S802-LINK, S800-PLL	Accessory

All information concerning SVHC listed in the "Candidate List" updated on 23th January 2024 present above threshold is illustrated in **Annex 1**.

### LPG R&D Manager

Thomas Wulf



### LPG Quality Manager

Giorgio Simeone



ABB Schweiz AG, ELSB, LPG ED CHCMC, 13 March 2025

## EU REACH Annex 1

### SVHC present above threshold

#### **DS800, DS800P (RCBO)**

Lead (Pb ; CAS 7439-92-1) threshold value 0.1% w/w

Contained in electronic component of tripping unit

Contained in metallic component of tripping unit

#### **DDA800 (accessory)**

Lead (Pb ; CAS 7439-92-1) threshold value 0.1% w/w

Contained in electronic component of tripping unit

Contained in metallic component of tripping unit

#### **S800-SCL-SR (accessory)**

Lead (Pb ; CAS 7439-92-1) threshold value 0.1% w/w

Up to 1% w/w contained in metallic component of tripping unit

#### **S800-SOR, S800-UVR (accessory)**

Lead (Pb ; CAS 7439-92-1) threshold value 0.1% w/w

Up to 0.26% w/w contained in steel alloy of plunger

#### **S800-BB, S802-LINK (accessory)**

Lead (Pb ; CAS 7439-92-1) threshold value 0.1% w/w

Up to 3% w/w contained in copper alloy component

#### **S800-AUX-ALT (accessory)**

6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol (C<sub>23</sub>H<sub>32</sub>O<sub>2</sub> ; CAS 119-47-1) threshold value 0.1% w/w

Up to 0.29% w/w contained in plastic component of switching unit