

2CMT2022-006479

To: Whom it May Concern

Subject: REACh Regulation for Pilot Devices

Västerås, December 2nd, 2024

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 (hereinafter 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 states that manufactured pilot devices and related accessories comply with the materials and the restrictions in Regulation (EC) No 1907/2006.

All information concerning SVHC listed in the "Candidate List" updated on January 23rd, 2024, present in excess of 0.1% w/w is illustrated in appendix of ABB Document 2CMT2022-006479.

ABB Smart Power
Motor Starting & Safety
R&D Manager

Doree MingShi Fan


2024.12.02

SVHC present in excess of 0.1% for Pilot Devices

Compact Range, Enclosures and Assembled Stations, Modular Metal Range, Modular Plastic Range, Emergency Stops and Pilot Devices and related accessories

Pilot Devices

2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329) (CAS # 3147-75-9)

- Pushbutton MP
- Pushbutton CP
- Emergency stop MPE, MPM
- Emergency stop CE
- Machine stop MPE
- Machine stop CE
- Selector switch M*SS
- Selector switch C*SS
- Pilot light ML
- Pilot light CL
- Double pushbutton MPD
- Mushroom pushbutton MPM
- Mushroom pushbutton CPM
- Potentiometer MT
- Reset pushbutton KPR
- Buzzer CB
- Contact block MCB, MCBL
- Enclosure MEP, MEPY
- Enclosure CEP, CEPY
- Text cap KTC
- Adaptor KA1
- Protective ring SK615512-1
- Bezel KA1
- Touch guard and shroud MA
- Shroud CA

Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate (CAS # 29420-49-3)

- Emergency stop MPE
- Emergency stop CE
- Machine stop MPE
- Machine stop CE
- Mushroom pushbutton CPM

Version C

Document Title	SVHC present in excess of 0.1% for Pilot devices	Document Number	2CMT2022-006480	Number of Pages
We reserve all rights related to this document and the data contained with prohibition to copy, to use or to disclose it to third parties in the absence of prior written permission issued by ABB. © Copyright 2021 ABB. All rights reserved.		Place and Date of Issue	Västerås, 2 nd December 2024	1