

UK Declaration of Conformity

UK

We, Eaton Industries GmbH,
Hein-Moeller-Str. 7-11, 53115 Bonn, Germany,

hereby declare under our sole responsibility as manufacturer that the product family

Variable frequency drive RASP5 (STO)

including the product group(s)

RASP5-...A3x-xxxxx1...

complies with the statutory provisions of the following Council Directive(s), provided that the manufacturer's specifications and relevant installation instructions are observed and the products are installed, maintained, and used in the intended applications according to the "recognized rules of technology":

Ecodesign for Energy-Related Products and Energy Information

Regulations 2021 No. 745

RoHS in Electrical and Electronic Equipment Regulations 2012 No. 3032

The Electromagnetic Compatibility Regulations 2016 No. 1091

The Supply of Machinery (Safety) Regulations 2008 No. 1597

This is based on compliance with the following standards:

EN 61508-1:2010

EN 61508-2:2010

EN 61508-4:2010

EN 61508-5:2010

EN 61508-6:2010

EN 61508-7:2010

EN 61800-5-1:2007 + A1:2017 + A11:2021

EN 61800-5-2:2007

EN 61800-5-2:2017

EN 61800-9-2:2017

EN 62026-2:2013 + A1:2019

EN IEC 61800-3:2018

EN IEC 62061:2021

EN IEC 63000:2018

EN ISO 13849-1:2015

EN ISO 13849-1:2023

Additional notes:

Safe Torque Off (STO) within the Variable Frequency Drive Inverters. The safety function complies with the requirements of SIL3 according to EN 61800-5-2/EN 61508 and PL e/Cat.3 according to EN ISO 13849-1 and can be used in safety applications up to these safety levels and in the scope of EN IEC 62061:2021.



Powering Business Worldwide™

Bonn, 2025-04-02

Edgar Willems
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