

UKCA Declaration of Conformity

Issuer's name and address: Uponor GmbH
Franklinstr. 61-63, 60486 Frankfurt, Germany

Product identification:
1120013 UPONOR SMATRIX BASE PRO CONTROLLER X-148 MODBUS RTU

The object of the declaration described above is in conformity with the relevant UK legislation:

Electrical Equipment (Safety) Regulations 2016 No.1101
Electromagnetic Compatibility Regulations 2016 No.1101
Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 No.3032

References to the relevant designated standards used or references to the specifications in relation to which conformity is declared:

Designated standards applicable under Electrical Equipment (Safety) Regulations 2016 No.1101

EN 60730-1:2011

Safety – Automatic electrical controls for household and similar use - Part 1: General requirements

EN 60730-2-9:2010

Safety – Automatic electrical controls for household and similar use - Part 2-9: Particular requirements for temperature sensing controls

Designated standards under Electromagnetic Compatibility Regulations 2016 No.1101

EN 61000-3-2:2014

Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current 16 A per phase)

EN 61000-3-3:2013

Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current =16 A

EN 55014-1:2017+A11:2020

Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission

EN 55014-2:1997+A1:2001+A2:2008+AC:1997

Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard

Designated standards under restriction of use of certain hazardous substances in Electrical and Electronic Equipment Regulations 2012
EN IEC 63000:2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

This declaration is issued under the sole responsibility of the manufacturer.
Signed for and on behalf of the manufacturer by:

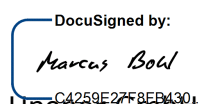
Hamburg, 17.02.2022

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Uponor GmbH
Stephan Zornow
Director Product Data and Compliance BLD-E

Hassfurt, 17.02.2022

DocuSigned by:

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Uponor GmbH
Marcus Bohl
Manager Approvals and Certifications BLD-E