

## EU-Declaration of Conformity

Nr.1132746

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

### Product identification:

|         |   |
|---------|---|
| 1071651 | UPONOR SMATRIX BASE STAR MODULE M-141 BUS 8X                  |
| 1071659 | UPONOR SMATRIX WAVE SLAVE MODULE M-160 6X                     |
| 1071661 | UPONOR SMATRIX MOVE SUPPLY/RETURN SENSOR S-152 3M             |
| 1071670 | UPONOR SMATRIX BASE BUS CABLE A-145 50M                       |
| 1071671 | UPONOR SMATRIX OUTDOOR SENSOR S-1XX                           |
| 1071673 | UPONOR SMATRIX WAVE RELAY MODULE M-161 2X                     |
| 1071677 | UPONOR SMATRIX TRANSFORMER A-1XX                              |
| 1071684 | UPONOR SMATRIX FLOOR/REMOTE SENSOR S-1XX                      |
| 1071686 | UPONOR SMATRIX BASE SLAVE MODULE M-140 BUS 6X                 |
| 1071690 | UPONOR SMATRIX BASE CONTROLLER X-145 BUS 6X                   |
| 1071693 | UPONOR SMATRIX MOVE SUPPLY CONT. X-157 WIRED                  |
| 1083576 | UPONOR SMATRIX RELAY MODULE H/C M-1XX 24V                     |
| 1083577 | UPONOR SMATRIX RELAY MODULE H/C M-1XX 230V                    |
| 1086665 | UPONOR FLUVIA MOVE 3-POINT ACTUATOR PUSH-23-A-AC 230V         |
| 1086972 | UPONOR SMATRIX BASE THERMOSTAT PUBLIC T-143 BUS RAL9016       |
| 1086973 | UPONOR SMATRIX BASE THERMOSTAT FLUSH T-144 BUS RAL9016        |
| 1086974 | UPONOR SMATRIX BASE THERMOSTAT STANDARD T-145 BUS RAL9016     |
| 1086975 | UPONOR SMATRIX BASE THERMOSTAT STANDARD T-145 BUS POD RAL9016 |
| 1086976 | UPONOR SMATRIX BASE THERMOSTAT D T-146 BUS RAL9016            |
| 1086977 | UPONOR SMATRIX BASE THERMOSTAT P+RH T-148 BUS RAL9016         |
| 1086978 | UPONOR SMATRIX BASE TIMER I-143 BUS RAL9016                   |
| 1087160 | UPONOR SMATRIX MOVE PRO HUMIDITY SENSOR S-157                 |
| 1087161 | UPONOR SMATRIX BASE PRO INTERFACE I-147 BUS                   |
| 1087162 | UPONOR SMATRIX BASE PRO CONTROLLER X-147 BUS 6X               |
| 1087166 | UPONOR SMATRIX BASE PRO THERMOSTAT D+RH T-147 BUS             |
| 1087417 | UPONOR SMATRIX BASE PRO CONTROLLER X-147 BUS 6X UK            |
| 1087812 | UPONOR SMATRIX BASE PRO ROOM SENSOR RH STYLE T-141 BUS FLUSH  |
| 1087813 | UPONOR SMATRIX BASE THERMOSTAT D+RH STYLE T-149 BUS           |
| 1087814 | UPONOR SMATRIX BASE THERMOSTAT D+RH STYLE T-149 BUS BLACK     |
| 1087821 | UPONOR SMATRIX BASE WALLFRAME STYLE T-149 A-14X               |
| 1087822 | UPONOR SMATRIX BASE WALLFRAME STYLE T-149 A-14X BLACK         |
| 1093017 | UPONOR SMATRIX BASE CONTROLLER PULSE X-245 BUS 6X             |
| 1093133 | UPONOR SMATRIX WAVE SLAVE MODULE PULSE M-262 6X               |
| 1093134 | UPONOR SMATRIX BASE SLAVE MODULE PULSE M-242 BUS 6X           |
| 1093135 | UPONOR SMATRIX BASE STAR MODULE PULSE M-243 BUS 6X            |
| 1120013 | UPONOR SMATRIX BASE PRO CONTROLLER X-148 MODBUS RTU           |
| 1120075 | UPONOR BASE THERMOSTAT DISPLAY T-27 230V RAL9016              |

**The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:**

General Product Safety Directive (GPSD) 2001/95/EU  
Low Voltage Directive (LVD) 2014/35/EU  
Energy related Products (ErP) Directive 2009/125/EU  
Electromagnetic Compatibility Directive (EMC) 2014/30/EU  
Restriction of use of certain hazardous substances Directive (RoHS3) 2011/65/EU updated by Directives 2015/863/EU & 2017/2102/EU  
Waste Electrical and Electronic Equipment Directive (WEEE) 2012/19/EU

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

**Harmonised standards applicable under Directive 2014/35/EU for Low Voltage (LVD)**

**EN 60730-1:2017**

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

**EN IEC 60730-2-9:2019 + A1:2019 + A2:2020**

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

**Harmonised standards applicable under Directive 2009/125/EC for Energy related Products (ErP) Regulation (EU) 2013/813**

*Ecodesign requirements for space heaters and combination heaters (thermostat : class IV)*

**Harmonised standards under Directive 2014/30/EU for Electromagnetic compatibility (EMC)**

**EN IEC 61000-3-2:2019 + AMD1:2021**

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

**EN IEC 61000-3-3:2013 + AMD1:2017 + AMD2:2021**

*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**

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

**EN 55014-2 : 2015**

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

**Harmonised standards under Directive 2011/65/EU for restriction of use of certain hazardous substances (RoHS3)**

**EN IEC 63000:2018**

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

**Harmonised standards under Directive 2012/19/EU Waste Electrical and Electronic Equipment (WEEE)**

**EN 50419:2006**

*Marking of electrical and electronic equipment in accordance with article 11(2) of Directive 2002/96/EC (WEEE)*

This declaration is issued under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by:

Hamburg, 09.12.2021

DocuSigned by:



Uponor GmbH

Stephan Zornow

Director Product Data and Compliance BLD-E

Hassfurt, 09.12.2021

DocuSigned by:



Uponor GmbH

Marcus Bohl

Manager Approvals and Certifications BLD-E