



## **EU DECLARATION OF CONFORMITY**

We hereby declare under our sole responsibility that the following products

**FSY - 41. /42. /43. together with cable FSF-N.. ,**  
**FSX - 41. /42. /43. together with cable FSF-N.. and**  
**FSM – 41. /42. /43. together with cable FSF-N..**

comply with the basic requirements of following **EU Directives**:

- ***Electromagnetic Compatibility 2014/30/EU***

Above listed equipment comply with the basic requirements of the EMC directive 2014/30/EU.

Applied harmonized standards:

EN 55014-1 (2006)	Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 1: Emission
EN 55014-2 (1997)	Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 2: Immunity – Product family standard
EN 61000-3-2 (2006)	Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current $\leq 16$ 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 per phase and not subject to conditional connection

- **Low Voltage Directive 2014/35/EU**

Above listed electrical equipment comply with the basic requirements of the Low Voltage Directive 2014/35/EU.

Applied harmonized standards:

EN60947-1 (2007): Low-voltage switchgear and controlgear  
Part 1: General rules.

EN60947-5-1 (2004): Low-voltage switchgear and controlgear.  
Part 5-1: Control circuit devices and switching elements - Electromechanical control circuit devices.

- **RoHS 2011/65/EU**

We declare that the above listed products and their associated spare parts and accessories are compliant with the requirements of the Directive 2011/65/EU of the European Parliament and of the Council of June 8<sup>th</sup>, 2011.

Compliance with this regulation has been verified via internal design controls, supplier declarations and/or analytical test data per the date of this declaration.

Signed for and on behalf of Emerson Climate Technologies GmbH:



Matthew Irons (Vice-President Engineering)  
Emerson Commercial and Residential Solutions  
Aachen, February 12, 2018