

Issued at:

## **EU – Declaration of Conformity**Document number / Month.Year: MOD2020002.02 / 06.2020



We: Schneider Electric Automation GmbH

Subsidiary of Schneider Electric SE (FR 92500 Rueil-Malmaison)

Schneiderplatz 1 97828 Marktheidenfeld

Germany

Hereby declare that this declaration of conformity is issued under our sole responsibility as manufacturer and that the product(s):

Trademark:	Schneider Electric Schneider
Product, Type, Function:	Modicon Switching Mode Power Supply – Optimized range
Models:	ABLS1A24021, ABLS1A24038, ABLS1A24050, ABLS1A48025, ABLS1A24100
Serial Number:	PPYYWWZZZZZ (PP = Plant Code; YY = Year; WW = Week; ZZZZZ = digits from 0 to 9)

is/are in conformity with the requirements of the following directives and conformity was checked in accordance with the following standards:

Directive	Harmonized Standard
DIRECTIVE 2014/35/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits	EN 62368-1:2014 + A11: 2017 Audio/video, information and communication technology equipment - Part 1: Safety requirements (IEC 62368-1:2014, modified)
DIRECTIVE 2014/30/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (recast)	EN 61000-6-1:2007  Electromagnetic compatibility (EMC) Part 6-1: Generic standards - Immunity for residential, commercial and light-industrial environments  EN 61000-6-2:2005  Electromagnetic compatibility (EMC) Part 6-2: Generic standards - Immunity for industrial environments  EN 61000-6-3:2007 + A1:2011  Electromagnetic compatibility (EMC) Part 6-4: Generic standards: Emission for industrial environments  EN 61000-6-4:2007 + A1:2011  Electromagnetic compatibility (EMC) Part 6-4: Generic standards - Emission standard for industrial environments  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 per phase and not subject to conditional connection

It is important that the component is subject to correct installation, maintenance and use conforming to its intended purpose, to the applicable regulations and standards, to the supplier's instructions, user manual and to the accepted rules of the art.

Marktheidenfeld - Germany, 23rd June 2020

Schneider Electric Automation GmbH

Schneiderplatz 1

97828 Marktheidenfeld Telefon: 09391 606-0

i.A. Michael Schweizer

Machine Solutions - Manager Product Compliance