



EU – Declaration of Conformity

Document number / Month.Year: MOD2020003.02 / 08.2020



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 
Product, Type, Function:	Modicon Switching Mode Power Supply – Optimized range
Models:	ABLS1A12062, ABLS1A24031, ABLS1A12100, ABLS1A24200
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) EN 61010-1: 2010 + A1: 2019 Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements EN 61010-2-201:2018 Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-201: Particular requirements for control equipment
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

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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.

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