

EU Declaration of Conformity

Product: **Basic Industrial Power Supplies** Name and address of the authorised representative: Name and address of the manufacturer: Rockwell Automation Inc. Rockwell Automation B.V. 1201 South 2nd Street Rivium Promenade 160 Milwaukee, WI 53204 2909 LM Capelle aan den Ijssel U.S.A. The Netherlands This declaration of conformity is issued under the sole responsibility of the manufacturer. Object of the declaration: Allen-Bradley 1606-XLB Series (reference the attached list of catalogue numbers) The object of the declaration described above is in conformity with the relevant Union harmonisation legislation: 2014/35/EU (LVD) Low Voltage Directive 2014/30/EU EMC Directive (EMC) 2014/34/EU ATEX Directive (ATEX) 2011/65/EU RoHS Directive (RoHS) References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared: EN 60950-1:2006 + A11:2009 + Information technology equipment – Safety – Part 1: General requirements A1:2010 + A12:2011 + A2:2013EN 61010-2-201:2013 Safety requirements for electrical equipment for measurement, control and *laboratory use – Part 2-201: Particular requirements for control equipment* EN 61000-6-3:2007+A1:2011 Electromagnetic compatibility (EMC) – Part 6-3: Generic standards – Emission standard 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 60079-0:2012 + A11:2013 Explosive atmospheres - Part 0: Equipment - General requirements EN 60079-15:2010 Explosive atmospheres – Part 15: Equipment protection by type protection 'n' EN 50581:2012 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances Additional information: II 3 G Ex ec IIC T4 Gc 1606-XLBRED20 ATEX Markings:

Signed for and on behalf of the above named manufacturer:

Place and date of issue: Milwaukee, WI USA 29-Jan-2020

Name, function: Daniel L. Nachtigall, Technical Leader – Product Compliance Engineering

Dain P. Hachtigall

Type Examination Certificate No: EPS 11 ATEX 1 312 X issued by Bureau

Veritas Consumer Products Services, Turkeim, Germany

Signature:

Ex Certificate:

Document Control Number: 1606-CT048B-EN-E



| Catalogue number | Series 1 | Description | | Directive ² | | | |
|---|------------------|----------------------------------|------------|------------------------|------|------|--|
| | | | EMC | LVD | ATEX | RoHS | |
| Single Phase Switched Mode Power Supplies | | | | | | | |
| 1606-XLB36EH | В | AC/DC power supply, 36W output | Yes | Yes ³ | No | Yes | |
| 1606-XLB60BH | В | AC/DC power supply, 60W output | Yes | Yes ³ | No | Yes | |
| 1606-XLB60EH | В | AC/DC power supply, 60W output | Yes | Yes ³ | No | Yes | |
| 1606-XLB60E | В | AC/DC power supply, 60W output | Yes | Yes ³ | No | Yes | |
| 1606-XLB90EH | В | AC/DC power supply, 90W output | Yes | Yes ³ | No | Yes | |
| 1606-XLB90E | В | AC/DC power supply, 90W output | Yes | Yes ³ | No | Yes | |
| 1606-XLB90EQ | B | AC/DC power supply, 90W output | Yes | Yes ³ | No | Yes | |
| 1606-XLB120E | \boldsymbol{A} | AC/DC power supply, 120W output | Yes | Yes 4 | No | Yes | |
| 1606-XLB240E | A | AC/DC power supply, 240W output | Yes | Yes 4 | No | Yes | |
| 1606-XLB480E | В | AC/DC power supply, 480W output | Yes | Yes ³ | No | Yes | |
| Special Power Supplies | | | | | | | |
| 1606-XLBRED20 | В | Redundancy module, 12-28Vdc, 20A | Yes | N/R | Yes | Yes | |

- 1) Products of the series level indicated are certified.
- 2) Yes = Product is certified to this directive. No = Product is not certified to this directive. N/R = This directive is not required for this product.
- 3) Evaluated in accordance with EN 61010-2-201:2013
- 4) Evaluated in accordance with EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013