

Z10NA300

EN





UK DECLARATION OF CONFORMITY

Product-Family: SERVO-DRIVE

Product-Types: Z10NA300 (SERVO-DRIVE power supply, 12 W)

Z10NA300-30 (SERVO-DRIVE power supply, 12 W, long cable)

Packaging-Variants:

The following packaging variants contains the product-types mentioned above.

ID	Article Short Text	ID	Article Short Text
4998894	Z10NA300 NETZG ECF1 S	1264911	Z10NA30EEF NETZG S
9132421	Z10NA30A ET NETZG S	3993785	Z10NA30EF NG+ZUT V1R737
3741522	Z10NA30B ET NETZG S	5120299	Z10NA30EFF NETZG S
3498994	Z10NA30B NG NO V1 S	1725917	Z10NA30EK21NG+ZUT V1R737
1777976	Z10NA30B.21NETZG UK20 S	8274443	Z10NA30H ET NETZG S
6224190	Z10NA30B.60NG+ZUT UKR737	2048670	Z10NA30H.60NG+ZUT INR737
9679085	Z10NA30BA NG+ZUT V1R737	9039381	Z10NA30HD NG+ZUT V1R737
8338723	Z10NA30BA NG+ZUT V5R737	9587812	Z10NA30HDF NETZG S
1843068	Z10NA30BAF NETZG S	2553223	Z10NA30K ET NETZG S
5599939	Z10NA30E ET NETZG S	8959128	Z10NA30K NG NO V1 S
8101289	Z10NA30E NG NO V1 S	7808608	Z10NA30K.60NG+ZUT AUR737
5128996	Z10NA30E.21NETZG EU20 S	7656225	Z10NA30KD NG+ZUT V1R737
1437226	Z10NA30E.60NG+ZUT EUR737	3379876	Z10NA30KDF NETZG S
5661182	Z10NA30E.60NG+ZUT RUR737	7317779	Z10NA30N NG NO V1 S
7654971	Z10NA30EA NG+ZUT V1R737	9505727	Z10NA30N.60NG+ZUT CNR737
4914675	Z10NA30EA NG+ZUT V5R737	3024908	Z10NA30R NG NO V1 S
8681790	Z10NA30EA21NG+ZUT V5R737	6648698	Z10NA30RAF NETZG S
9556022	Z10NA30EAF NETZG S	3293954	Z10NA30U ET NETZG S
5296038	Z10NA30EB NG+Z HTV1R737	1179024	Z10NA30U NG NO V1 S
2663397	Z10NA30EB NG+ZUT V1R737	7209214	Z10NA30U.60NG+ZUT JPR737
2042799	Z10NA30EBF NETZG S	5715512	Z10NA30U.60NG+ZUT NAR737
6519646	Z10NA30EC NG+ZUT V1R737	1050368	Z10NA30UG NG+ZUT V1R737
7691917	Z10NA30ECF NETZG S	6918623	Z10NA30UG21NG+ZU USV1R737
3930307	Z10NA30ED NG+ZUT V1R737	3978393	Z10NA30UGF NETZG S
6169147	Z10NA30EDF NETZG S	9761459	Z10NA30UGUSNG+ZU USV1R737
8284875	Z10NA30EE NG+ZUT V1R737	4357558	Z10NA30UJ NG+ZUT V1R737

Manufacturer: Julius Blum GmbH

Industriestrasse 1 6973 HOECHST AUSTRIA

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

Object of the declaration: Switch mode power supply for Blum SERVO-DRIVE products

The object of the declaration described above is in conformity with the relevant UK statutory requirements and the relevant directive originating from the EU:

Considered amendments

2019 No. 696 -- The Product Safety and Metrology etc. (Amendment etc.) (EU Exit) Regulations 2019
2019 No. 1246 -- The Product Safety, Metrology and Mutual Recognition Agreement (Amendment) (EU Exit) Regulations 2019
2020 No. 676 -- The Product Safety and Metrology etc. (Amendment to Extent and Meaning of Market) (EU Exit) Regulations 2020
2020 No. 852 -- The Product Safety and Metrology (Amendment) (EU Exit) Regulations 2020

Document-No	Title	Legislation Type
2016 No. 1101	The Electrical Equipment (Safety) Regulations 2016	UK Statutory Instrument, 2016-12-08
2016 No. 1091	The Electromagnetic Compatibility Regulations 2016	UK Statutory Instrument, 2016-12-08
2012 No. 3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012	UK Statutory Instrument, 2013-01-02
2015/863	Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council as regards the list of restricted substances	Directive originating from the EU, OJ L 137, 2015-06-04, p. 10–12
2010 No. 2617	The Ecodesign for Energy-Related Products Regulations 2010	UK Statutory Instrument, 2010-11-20

The following regulation originating from the EU has been applied for the implementation of the above UK statutory requirements:

Document-No	Title	Legislation Type
2019/1782	Commission Regulation (EU) 2019/1782 of 1 October 2019 laying down	Regulation originating from
	ecodesign requirements for external power supplies pursuant to Directive	the EU, OJ L 272,
	2009/125/EC of the European Parliament and of the Council and repealing	25.10.2019,
	Commission Regulation (EC) No 278/2009	p. 95–106

For the appropriate implementation of the above UK statutory requirements, the relevant directive originating from the EU and the above regulation originating from the EU, the following designated standards have been applied for all product-types mentioned in the declaration:

2016 No. 1101

Document-No	Title	Date of issue
BS EN 62368-1: 2014 + A11: 2017	Audio/video, information and communication technology equipment. Safety requirements	2018-10-31
BS EN 60320-1: 2001 + A1: 2007	Appliance couplers for household and similar general purposes. General requirements	2008-09-30

2016 No. 1091

Document-No	Title	Date of issue
BS EN 55024: 2010	Information technology equipment. Immunity characteristics. Limits and methods of measurement	2011-01-31
BS EN 55032: 2015 + A11: 2020	Electromagnetic compatibility of multimedia equipment. Emission Requirements	2020-03-31
BS EN 61000-3-2: 2014	Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)	2014-09-30
BS EN 61000-3-3: 2013	Electromagnetic compatibility (EMC). 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	2013-09-30

2012 No. 3032

Document-No	Title	Date of issue
BS EN IEC 63000: 2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	2018-12-10

Additionally applied standards

Document-No	Title	Date of issue
BS EN 60335-1: 2012 + A2: 2019	Household and similar electrical appliances. Safety. General requirements	2020-02-28
BS EN 55014-1: 2011 + A11:2020	Electromagnetic compatibility. Requirements for household appliances, electric tools and similar apparatus. Emission	2020-03-31
BS EN 55014-2: 1997 + A2: 2008	Electromagnetic compatibility. Requirements for household appliances, electric tools and similar apparatus. Immunity	2011-11-30

Signed for and on behalf of: Blum UK ULC

Milton Keynes, 2021-01-11 Mark Richardson, Managing Director