

MOTOVARIO S.p.a.
Headquarter:
 Via Quattro Passi 1/3
 41043 Formigine (MO) Italy
 Tel. +39 059 579700
 info@motovario.it
 motovario@legalmail.it
 www.motovario.com



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UKCA Declaration of Conformity Motovario S.P.A.

Via Quattro Passi 1/3, 41043 Fomigine (MO) - Italy

Logistic:
 Via Giardini 45
 41042 Ubersetto (MO) Italy
 Tel. +39 0536 843702
 spedizioni@motovario.it

Hereby declares under sole responsibility that **the products motoinverter DRIVON** in the following versions:

- Single-Phase Inverter 230V, rated power 0,25 kW – 1,5 kW + motor series TH / TP / TBH / TBP in the same power range
- Three-Phase Inverter 400V, rated power 0,25 kW – 5,5 kW + motor series TH / TP / TBH / TBP in the same power range

is in conformity with the statutory UK Regulations according to the following matches with EU Directives:

UKCA Regulations		CE Directives	
S.I. 2021/745	The Ecodesign for Energy-Related Products and Energy Information Regulations 2021 (see chapter 6: Electric Motors and Variable Speed Drives)	2009/125/EC (and its implementing regulation 2019/1781/EC)	Ecodesign Directive
S.I. 2012/3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012	2011/65/EU	RoHS Directive
S.I. 2016/1091	The Electromagnetic Compatibility Regulations 2016	2014/30/EU	EMC Directive (CE typical drive system)
S.I. 2016/1101	The Electrical Equipment (Safety) Regulations 2016	2014/35/EU	Low Voltage Directive

and it complies with the following UK Designated Standards:

UK Designated Standards		UK Legislation reference
EN 60034-1:2010, EN 60034-1:2010/AC:2010 (IEC 60034-1:2010)	Rotating electrical machines – Part 1: Rating and performance	S.I. 2016 No.1091
EN 61800-3:2004, EN 61800-3:2004/A1:2012 (IEC 61800-3:2004/A1:2011)	Adjustable speed electrical power drive systems – Part 3: EMC requirements and specific test methods	S.I. 2016 No.1091
EN 61800-5-1:2007 (IEC 61800-5-1:2007)	Adjustable speed electrical power drive systems – Part 5-1: Safety requirements - Electrical, thermal and energy	S.I. 2016 No.1101
EN 61800-9-2:2017 (IEC 61800-9-2:2017)	Ecodesign for power drive systems, motor starters, power electronics and their driven applications - Energy efficiency indicators for power drive systems and motor starters.	-

Formigine, 20/12/2021

Motovario S.p.a.
 General Manager
 Franco Pacini



UKCA Declaration of Conformity

Motovario S.P.A.

Via Quattro Passi 1/3, 41043 Fomigine (MO) - Italy

Sotto la propria responsabilità dichiara con la presente che il **Prodotto motoinverter tipo DRIVON** nelle seguenti versioni:

- Inverter Monofase 230V (DV123), potenza nominale 0,25 kW – 1,5 kW + motori famiglia TH / TP / TBH / TBP nella stessa gamma di potenza
- Inverter Trifase 400V (DV340), potenza nominale 0,25 kW – 5,5 kW + motori famiglia TH / TP / TBH / TBP nella stessa gamma di potenza

è conforme ai Regolamenti statuari del Regno Unito secondo le seguenti corrispondenze con le Direttive UE:

Regolamenti UKCA		Direttive CE	
S.I. 2021/745	The Ecodesign for Energy-Related Products and Energy Information Regulations 2021 (see chapter 6: Electric Motors and Variable Speed Drives)	2009/125/EC (and its implementing regulation 2019/1781/EC)	Ecodesign Directive
S.I. 2012/3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012	2011/65/EU	RoHS Directive
S.I. 2016/1091	The Electromagnetic Compatibility Regulations 2016	2014/30/EU	EMC Directive (CE typical drive system)
	The Electrical Equipment (Safety) Regulations 2016	2014/35/EU	Low Voltage Directive

ed è conforme ai seguenti standard designati nel Regno Unito:

Norme UK		Legislazione UK
EN 60034-1:2010, EN 60034-1:2010/AC:2010 (IEC 60034-1:2010)	Rotating electrical machines – Part 1: Rating and performance	S.I. 2016 No.1091
EN 61800-3:2004, EN 61800-3:2004/A1:2012 (IEC 61800-3:2004/A1:2011)	Adjustable speed electrical power drive systems – Part 3: EMC requirements and specific test methods	S.I. 2016 No.1091
EN 61800-5-1:2007 (IEC 61800-5-1:2007)	Adjustable speed electrical power drive systems – Part 5-1: Safety requirements - Electrical, thermal and energy	S.I. 2016 No.1101
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Formigine, 20/12/2021

Motovario S.p.a.
Direzione Generale

Franco Pacini

