

EU Declaration of Conformity

Document no./ month Year: DOC01144583-0008 / 11.2023

We hereby declare that the product stated below

Product designation:	INVEOR
KOSTAL model number:	INV MA ...; INV MB ...; INV MC ...; INV MD...; INV Mα ...

meets the **essential requirements** laid out in the harmonisation legislation provisions listed below:

Directive 2014/53/EU – Radio Equipment Directive (OJ L 153 from 22/05/2014, p. 62)
Directive 2011/65/EU – Restriction of the Use of Certain Hazardous Substances in Electronic and Electrical Equipment (OJ L 174 from 01/07/2011, p. 88)
Directive 2009/125/EC – Ecodesign Directive (OJ L 285 from 31/10/2009, p. 10)

Annex 1 contains more details on compliance with these directives.

This declaration applies to all models, which are manufactured in line with the corresponding production drawings - which form part of the technical documents. This declaration becomes invalid if a change is made to the device.

This declaration is made for and on behalf of the manufacturer or the manufacturer's authorised representative

NAME:	KOSTAL INDUSTRIE ELEKTRIK GmbH & Co KG
Address:	An der Bellmerlei 10, D- 58513 Lüdenscheid, Germany

delivered by

Full name:	Gerhard, Dr. Manfred	Schiedewitz, Martin
Function:	Managing Director	Vice president quality management

The manufacturer (and/or installation company) bears sole responsibility for issuing this declaration of conformity with regard to meeting the essential requirements and production of the technical documents:

NAME:	KOSTAL INDUSTRIE ELEKTRIK GmbH & Co KG
Address:	An der Bellmerlei 10, D- 58513 Lüdenscheid, Germany



Hagen/01/11/2023

Dr. Gerhard



pp. Schiedewitz

Place/date

Legally valid signature

The annexes form part of this declaration.

This declaration certifies compliance with the harmonisation legislation provisions named, but does not contain any assurance of properties.

Annex 1 to EU Declaration of Conformity

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We hereby declare that the product stated below

Product designation:	INVEOR
KOSTAL model number:	INV MA ...; INV MB ...; INV MC ...; INV MD...; INV Mα ...

Details of relevant **harmonised standards**, on which the declaration was based, or details of specifications for which conformity is declared:

SOURCE	DATE OF ISSUE	TITLE
Harmonised standards for the Radio Equipment Directive:		
Article 3 (1) a)		
EN 61800-5-1	2007/A1:2017/A11:2021	Adjustable speed electrical power drive systems - part 5-1: Safety requirements - Electrical, thermal and energy
Article 3 (1) b)		
EN 61800-3	2004/A1:2012	Adjustable speed electrical power drive systems - part 3: EMC requirements and specific test methods
Article 3 (2)		
EN 300 328	V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2.4 GHz band; Harmonised Standard for access to radio spectrum
Harmonised standards for the RoHS Directive:		
EN IEC 63000	2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances (IEC: 63000:2016)
Other applied technical specifications (not published in the Official Journal of the EU):		
Non-harmonized standards for the Ecodesign Directive		
EN 61800-9-2	2017	Adjustable speed electrical power drive system – Part 9-2: Ecodesign for power drive systems, motor starters, power electronics and their driven applications – Energy efficiency indicators for power drive systems and motor starters

The enclosed accompanying documentation, which supports the conformity statement, contains further details of compliance with the above sources.