Declaration of Conformity

Document-No./ Month. Year: *DOC03077531 / 11.2023*

For the product so designated

DESIGNATION:	INVEOR				
Model number Kostal: INVEOR MP Modular INVEOR MPP	MPM A VS02 / MPP A VS03 MPM B VS02 / MPP B VS03 MPM C VS02 / MPP C VS03 MPM D VS02 / MPP D VS03	•••	IO1x IO3x	•••	

we herewith confirm that it conforms the essential requirements stipulated in the following harmonisation legislation:

Safety function „STO" according to SIL2 standards EN 61800-5-2 / IEC 61508 / EN 62061 and PL d / Category 2 of the standard EN ISO 13849-1, the safety-related device within the meaning of the Directive: „DIRECTIVE 2006/42/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 17. May 2006 on machinery, and amending Directive 95/16/EG (recast) – in short: **Machinery Directive**" Article 1 (1)(c) (Article 2 (c)) and ANNEX I § 1.2.

Further information to ensure the compliance with these requirements contained in **Annex 1**.

This declaration is valid for all specimens which are manufactured according to the current production drawings – which are component of the technical documents. This declaration is no longer valid, whenever a change is made on the device.

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

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

represented by

Name, first name:	Gerhard, Dr. Manfred	Schiedewitz, Martin
Function:	Managing Director	Head of quality managements

This decleration of conformity in respect of the essential requirements and the preparation of the technical documents is issued under the sole responsibility of the manufacturer (or installer):

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

Hagen/01.11.2023	Dr. Gerhard	i.V. Schiedewitz
Place/Date	Legal signature	

The annexes are part of this declaration.

This declaration assures conformity with the harmonisation legislation cited, but does not represent any guarantee of specific features.

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References to the relevant **harmonised standards** used, or references to the specifications in relation to which conformity is declared.

REFERENCE	ISSUE DATE	TITEL
Harmonised Standards Machinery Directive:		
EN 61800-5-2	2017	Safety of machinery – Functional safety of safety-related electrical, electronic and programmable electronic control systems
EN 62061	2005/ AC:2010/A1:2013/A2:2015	Safety of machinery – Functional safety of safety-related electrical, electronic and programmable electronic control systems
EN ISO 13849-1	2015	Safety of machinery - Safety-related parts of control systems – Part 1: General principles for design (ISO 13849-1:2006)
Further used technical specifications (not published in the Official Journal):		
EN 61508-1 bis 7	2010	Functional safety of electrical/electronic/programmable electronic safety-related systems

The **notified body** „TÜV Rheinland Industrie Service GmbH, Am Grauen Stein, 51105 Köln / Germany, NB-Nr.: 0035" has carried out the EC type-examination according to "DIRECTIVE 2006/42/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 17 May 2006 on machinery and amending Directive 95/16/EC (recast) - in short: **Machinery Directive**" Article 1(1)(c) (Article 2(c)) and ANNEX I § 1.2., certified and issued the following certificate: Certificate No. 01/205/5870.00/21.

Further information regarding compliance with the above references contains the attached conformity statement supporting documentation.