

EU declaration of conformity according to ISO/IEC 17050-1

Number: PR-26010-30-CE-1-0

Manufacturer: **GEMAC Chemnitz GmbH**
Zwickauer Straße 227
09116 Chemnitz
Germany

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

Object of declaration:

Article No.	Product Type	Description/Distinction
PR-26010-30	NB1MZ360-C	GEMAC Motus® NB Inclinator, 1-dimensional, 360°, CAN
PR-26010-30-xx	NB1MZ360-C	GEMAC Motus® NB Inclinator, 1-dimensional, CAN, custom
PR-26110-30	NB1MZ360-O	GEMAC Motus® NB Inclinator, 1-dimensional, 360°, CANopen
PR-26110-30-xx	NB1MZ360-O	GEMAC Motus® NB Inclinator, 1-dimensional, CANopen, custom
PR-26710-30	NB1MZ360-J	GEMAC Motus® NB Inclinator, 1-dimensional, 360°, SAE J1939
PR-26710-30-xx	NB1MZ360-J	GEMAC Motus® NB Inclinator, 1-dimensional, SAE J1939, custom
PR-26014-30	NB2MZ090-C	GEMAC Motus® NB Inclinator, 2-dimensional, ±90°, CAN
PR-26014-30-xx	NB2MZ090-C	GEMAC Motus® NB Inclinator, 2-dimensional, CAN, custom
PR-26114-30	NB2MZ090-O	GEMAC Motus® NB Inclinator, 2-dimensional, ±90°, CANopen
PR-26114-30-xx	NB2MZ090-O	GEMAC Motus® NB Inclinator, 2-dimensional, CANopen, custom
PR-26714-30	NB2MZ090-J	GEMAC Motus® NB Inclinator, 2-dimensional, ±90°, SAE J1939
PR-26714-30-xx	NB2MZ090-J	GEMAC Motus® NB Inclinator, 2-dimensional, SAE J1939, custom
PR-27010-30	NC1MZ360-C	GEMAC Motus® NC Inclinator, 1-dimensional, 360°, CAN
PR-27010-30-xx	NC1MZ360-C	GEMAC Motus® NC Inclinator, 1-dimensional, CAN, custom
PR-27110-30	NC1MZ360-O	GEMAC Motus® NC Inclinator, 1-dimensional, 360°, CANopen
PR-27110-30-xx	NC1MZ360-O	GEMAC Motus® NC Inclinator, 1-dimensional, CANopen, custom
PR-27710-30	NC1MZ360-J	GEMAC Motus® NC Inclinator, 1-dimensional, 360°, SAE J1939
PR-27710-30-xx	NC1MZ360-J	GEMAC Motus® NC Inclinator, 1-dimensional, SAE J1939, custom
PR-27014-30	NC2MZ090-C	GEMAC Motus® NC Inclinator, 2-dimensional, ±90°, CAN
PR-27014-30-xx	NC2MZ090-C	GEMAC Motus® NC Inclinator, 2-dimensional, CAN, custom
PR-27114-30	NC2MZ090-O	GEMAC Motus® NC Inclinator, 2-dimensional, ±90°, CANopen
PR-27114-30-xx	NC2MZ090-O	GEMAC Motus® NC Inclinator, 2-dimensional, CANopen, custom
PR-27714-30	NC2MZ090-J	GEMAC Motus® NC Inclinator, 2-dimensional, ±90°, SAE J1939
PR-27714-30-xx	NC2MZ090-J	GEMAC Motus® NC Inclinator, 2-dimensional, SAE J1939, custom
PR-27016-30	XC6MZ360-C	GEMAC Motus® XC Inclinator + IMU, CAN
PR-27016-30-xx	XC6MZ360-C	GEMAC Motus® XC Inclinator + IMU, CAN, custom
PR-27116-30	XC6MZ360-O	GEMAC Motus® XC Inclinator + IMU, CANopen

Address

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Company data

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Commercial register: HRB 31088 Chemnitz
WEEE-Reg.-Nr.: 86929069

Bank details

Ostächsische Sparkasse
IBAN: DE24 8505 0300 0221 1345 49
BIC: OSDDDE81XXX

PR-27116-30-xx	XC6MZ360-O	GEMAC Motus® XC Inclinometer + IMU, CANopen, custom
PR-27716-30	XC6MZ360-J	GEMAC Motus® XC Inclinometer + IMU, SAE J1939
PR-27716-30-xx	XC6MZ360-J	GEMAC Motus® XC Inclinometer + IMU, SAE J1939, custom
PR-26015-30	IB6MZ360-C	GEMAC Motus® IB IMU, CAN
PR-26015-30-xx	IB6MZ360-C	GEMAC Motus® IB IMU, CAN, custom
PR-26115-30	IB6MZ360-O	GEMAC Motus® IB IMU, CANopen
PR-26115-30-xx	IB6MZ360-O	GEMAC Motus® IB IMU, CANopen, custom
PR-26715-30	IB6MZ360-J	GEMAC Motus® IB IMU, SAE J1939
PR-26715-30-xx	IB6MZ360-J	GEMAC Motus® IB IMU, SAE J1939, custom
PR-26016-30	XB6MZ360-C	GEMAC Motus® XB Inclinometer + IMU, CAN
PR-26016-30-xx	XB6MZ360-C	GEMAC Motus® XB Inclinometer + IMU, CAN, custom
PR-26116-30	XB6MZ360-O	GEMAC Motus® XB Inclinometer + IMU, CANopen
PR-26116-30-xx	XB6MZ360-O	GEMAC Motus® XB Inclinometer + IMU, CANopen, custom
PR-26716-30	XB6MZ360-J	GEMAC Motus® XB Inclinometer + IMU, SAE J1939
PR-26716-30-xx	XB6MZ360-J	GEMAC Motus® XB Inclinometer + IMU, SAE J1939, custom
PR-26410-00	NB1MZ360-I	GEMAC Motus® NB Inclinometer, 1-dimensional, 360°, 4 – 20 mA
PR-26410-00-xx	NB1MZ360-I	GEMAC Motus® NB Inclinometer, 1-dimensional, current output, custom
PR-26414-00	NB2MZ090-I	GEMAC Motus® NB Inclinometer, 2-dimensional, ±90°, 4 – 20 mA
PR-26414-00-xx	NB2MZ090-I	GEMAC Motus® NB Inclinometer, 2-dimensional, current output, custom
PR-27410-00	NC1MZ360-I	GEMAC Motus® NC Inclinometer, 1-dimensional, 360°, 4 – 20 mA
PR-27410-00-xx	NC1MZ360-I	GEMAC Motus® NC Inclinometer, 1-dimensional, current output, custom
PR-27414-00	NC2MZ090-I	GEMAC Motus® NC Inclinometer, 2-dimensional, ±90°, 4 – 20 mA
PR-27414-00-xx	NC2MZ090-I	GEMAC Motus® NC Inclinometer, 2-dimensional, current output, custom
PR-26510-00	NB1MZ360-U	GEMAC Motus® NB Inclinometer, 1-dimensional, 360°, 0 - 10 V
PR-26510-00-xx	NB1MZ360-U	GEMAC Motus® NB Inclinometer, 1-dimensional, voltage output, custom
PR-26514-00	NB2MZ090-U	GEMAC Motus® NB Inclinometer, 2-dimensional, ±90°, 0 - 10 V
PR-26514-00-xx	NB2MZ090-U	GEMAC Motus® NB Inclinometer, 2-dimensional, voltage output, custom
PR-27510-00	NC1MZ360-U	GEMAC Motus® NC Inclinometer, 1-dimensional, 360°, 0 - 10 V
PR-27510-00-xx	NC1MZ360-U	GEMAC Motus® NC Inclinometer, 1-dimensional, voltage output, custom
PR-27514-00	NC2MZ090-U	GEMAC Motus® NC Inclinometer, 2-dimensional, ±90°, 0 - 10 V
PR-27514-00-xx	NC2MZ090-U	GEMAC Motus® NC Inclinometer, 2-dimensional, voltage output, custom

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WEEE-Reg.-Nr.: 86929069

Bank details

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The object of the declaration described above is in conformity with the relevant Union harmonization legislations:

Reference	Directive	Date	Title
OJEU L 96	2014/30/EU	2014-02-26	Harmonization of the laws of the Member States relating to electromagnetic compatibility
OJEU L 174	2011/65/EU	2011-06-08	Restriction of the use of certain hazardous substances in electrical and electronic equipment

The following harmonized standards and/or other technical specifications have been used as a basis:

Standard	Title
EN 61326-1:2013	Electrical equipment for measurement, control and laboratory use – EMC requirements - Part 1: General requirements
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Signed for and on behalf of GEMAC Chemnitz GmbH:



Tilo Rothkirch, CEO

Chemnitz, 5 April 2023

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