

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

Number: PR-26010-30-UK-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 Inclinometer, 1-dimensional, 360°, CAN
PR-26010-30-xx	NB1MZ360-C	GEMAC Motus® NB Inclinometer, 1-dimensional, CAN, custom
PR-26110-30	NB1MZ360-O	GEMAC Motus® NB Inclinometer, 1-dimensional, 360°, CANopen
PR-26110-30-xx	NB1MZ360-O	GEMAC Motus® NB Inclinometer, 1-dimensional, CANopen, custom
PR-26710-30	NB1MZ360-J	GEMAC Motus® NB Inclinometer, 1-dimensional, 360°, SAE J1939
PR-26710-30-xx	NB1MZ360-J	GEMAC Motus® NB Inclinometer, 1-dimensional, SAE J1939, custom
PR-26014-30	NB2MZ090-C	GEMAC Motus® NB Inclinometer, 2-dimensional, ±90°, CAN
PR-26014-30-xx	NB2MZ090-C	GEMAC Motus® NB Inclinometer, 2-dimensional, CAN, custom
PR-26114-30	NB2MZ090-O	GEMAC Motus® NB Inclinometer, 2-dimensional, ±90°, CANopen
PR-26114-30-xx	NB2MZ090-O	GEMAC Motus® NB Inclinometer, 2-dimensional, CANopen, custom
PR-26714-30	NB2MZ090-J	GEMAC Motus® NB Inclinometer, 2-dimensional, ±90°, SAE J1939
PR-26714-30-xx	NB2MZ090-J	GEMAC Motus® NB Inclinometer, 2-dimensional, SAE J1939, custom
PR-27010-30	NC1MZ360-C	GEMAC Motus® NC Inclinometer, 1-dimensional, 360°, CAN
PR-27010-30-xx	NC1MZ360-C	GEMAC Motus® NC Inclinometer, 1-dimensional, CAN, custom
PR-27110-30	NC1MZ360-O	GEMAC Motus® NC Inclinometer, 1-dimensional, 360°, CANopen
PR-27110-30-xx	NC1MZ360-O	GEMAC Motus® NC Inclinometer, 1-dimensional, CANopen, custom
PR-27710-30	NC1MZ360-J	GEMAC Motus® NC Inclinometer, 1-dimensional, 360°, SAE J1939
PR-27710-30-xx	NC1MZ360-J	GEMAC Motus® NC Inclinometer, 1-dimensional, SAE J1939, custom
PR-27014-30	NC2MZ090-C	GEMAC Motus® NC Inclinometer, 2-dimensional, ±90°, CAN
PR-27014-30-xx	NC2MZ090-C	GEMAC Motus® NC Inclinometer, 2-dimensional, CAN, custom
PR-27114-30	NC2MZ090-O	GEMAC Motus® NC Inclinometer, 2-dimensional, ±90°, CANopen
PR-27114-30-xx	NC2MZ090-O	GEMAC Motus® NC Inclinometer, 2-dimensional, CANopen, custom
PR-27714-30	NC2MZ090-J	GEMAC Motus® NC Inclinometer, 2-dimensional, ±90°, SAE J1939
PR-27714-30-xx	NC2MZ090-J	GEMAC Motus® NC Inclinometer, 2-dimensional, SAE J1939, custom
PR-27016-30	XC6MZ360-C	GEMAC Motus® XC Inclinometer + IMU, CAN
PR-27016-30-xx	XC6MZ360-C	GEMAC Motus® XC Inclinometer + IMU, CAN, custom
PR-27116-30	XC6MZ360-O	GEMAC Motus® XC Inclinometer + 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:

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

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

Directive	Date	Title
2016 No. 1091	15th November 2016	The Electromagnetic Compatibility Regulations 2016
2012 No. 3032	4th December 2012	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

Signed for and on behalf of GEMAC Chemnitz GmbH:



Tilo Rothkirch, CEO

Chemnitz, 5 April 2023

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