

EU DECLARATION OF CONFORMITY



Company **ORBIT MERRET, spol. s r.o.**
Klánova 81/141, 142 00 Praha 4, Czech Republic, ID No.: 00551309

Manufactured **ORBIT MERRET, spol. s r.o.**
Vodňanská 675/30, 198 00 Praha 9, Czech Republic

declares at its sole responsibility that the product presented hereunder meets all technical requirements, is safe for use when utilised under the terms and conditions determined by ORBIT MERRET, spol.s r.o. and that our company has taken all measures to ensure conformity of all products of the types referred-to hereunder, which are being brought out to the market, with technical documentation and requirements of the appurtenant Czech statutory orders. The object of the declaration is in conformity with the relevant Union harmonisation Legislation.

Product Transmitters to DIN rail
Type **OMX 31x**
Version OMX 311UNI, OMX 312UNI

This has been designed and manufactured in line with requirements of

Low-voltage electrical equipment - Directive No. 2014/35/EU
Electromagnetic compatibility - Directive No. 2014/30/EU
Restriction of the use of certain hazardous substances in electrical and electronic equipment No. 2011/65/EU and No. 2015/863/EU

The product qualities are in conformity with harmonized standard

Electrical safety	EN 61010-1
EMC	EN 61326-1
	Electronic measuring, control and laboratory devices – Requirements for EMC “Industrial use” <i>EN 61000-4-2 ed.2; EN 61000-4-3, ed. 3; EN 61000-4-4 ed.3; EN 61000-4-5, ed. 3; EN 61000-4-6, ed.4 EN 55011, ed.3, EN 55011, ed.3/A1</i>
RoHS	EN IEC 63000
Seismic qualification	EN IEC/IEEE 60980-344
Mechanical resistance	EN 60068-2-6, ed. 2

The product is furnished with CE label issued in 2022.

As documentation serve the protocols of authorized and accredited organizations

EMC	EUROSIGNAL, Protocol No. 305-LAB-20 of 30.09.2022
Seismic resistance	VTÚ Vyškov, Protocol No. 194200-128/2021 of 25.10.2021
Mechanical resistance	

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