

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 Panel measuring instrument
Type **OM 503**
Version DC, PM, DU, T, LVDT

Thas 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

EN 61010-1:2011	Electrical safety
EN 61326-1:2022	Electronic measuring, control and laboratory devices - EMC requirements
EN IEC 62003:2021	Nuclear facilities - EMC requirements for electrical equipment important for safety
EN IEC 63000:2018	RoHS
EN IEC/IEEE 60980-344	Seismic qualification for nuclear facilities
EN 60068-2-6 ed.2:2008	Mechanical resistance - vibration

The product is furnished with CE label issued in 2025.

As documentation serve the protocols of authorized and accredited organizations

EMC	ABEGU, a.s., Laboratory L 1184, Protocol No. P/25/01/77 of 21.08.2025
Seismic resistance	VTÚ, s.p., Laboratory L 1103, Protocol No. 194200-205/2025 of 29.08.2025
Mechanical resistance	

Place and date of issue: Prague, 1th October 2024
Publisher statement: Miroslav Hackl, General manager