

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 **OMB 451**
Version UNI, PWR, UQC

That 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”
EN 50131-1, chap.14 and chap.15; EN 50130-4, chap. 7; EN 50130-4, chap.8 (EN 61000-4-11, ed.2); EN 50130-4, chap.9 (EN 61000-4-2); EN 50130-4, chap.10 (EN 61000-4-3, ed.2); EN 50130-4, chap.11 (EN 61000-4-6); EN 50130-4, chap.12 (EN 61000-4-4, ed.2); EN 50130-4, chap.13 (EN 61000-4-5); EN 61000-4-8, EN 61000-4-9; EN 61000-6-1; EN 61000-6-2; EN 55022, chap.5 and chap.6
RoHS EN IEC 63000
Seismic qualification EN IEC 980: 1993, par.6

The product is furnished with CE label issued in 2008.

As documentation serve the protocols of authorized and accredited organizations

EMC MO CR, Zkušebna tech. prostředků, Protocol No.171/17-337/2008 of 14.11.2008
MO CR, Zkušebna tech. prostředků, Protocol No.171/17-340/2008 of 14.11.2008
Seismic resistance VTÚ Vyškov, Protocol No. 7230-132/2012 of 12.09.2012

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