

ES DECLARATION OF CONFORMITY



Company: **ORBIT MERRET, spol. s r.o.**
Klánova 81/141, 142 00 Praha 4, Czech Republic, IDNo.: 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 100/102**
Version: AC, DC, PM, PWR, DU, OHM, RTD, T/C, F, UNI

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)

The product qualities are in conformity with harmonized standard:

El. 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

Seismic capacity IEC 980: 1993, par. 6

The product is furnished with CE label issued in 2003

As documentation serve the protocols of authorized and accredited organizations:

EMC VTÚE Praha, laborator No. 1158, protocol No.: 409/23-379/2003 of 17/12/2003
VTÚE Praha, laborator No. 1158, protocol No.: 409/23-380/2003 of 17/12/2003
VTÚPV Vyškov, laborator No. 1103, protocol No.: 6440-642/2003 of 21/11/2003
Seismic capacity VOP-026 Stemberk, protocol no.: 6430-16/2007 of 19/02/2007

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