

CONFORMITY CERTIFICATE

No. 221299378

Manufacturer: **PJSC TERA**
Vsikhsviatska str., 7
Chernihiv 14030
Ukraine

Product: **Air humidity and temperature transducers with RS485 output**

Model: **models are listed on reverse side of the certificate**

This conformity certificate confirms the conformity of the product with essential safety requirements of the following EC/EU New Approach Directives as amended:

2014/30/EU EMC Directive

Harmonized standards used for the conformity assessment:

EN 61326-1:2013

EN 55011:2016/A1:2017/A11:2020

The certificate has been issued on the basis of the tests of the product type sample. The results are recorded in the Conformity assessment report No. 220500341 dated 15.11.2022



mark can be used only in the case of conformity assessment according to all relevant EC/EU Directives

This certificate is issued under the following conditions:

1. The certificate applies to the product type and its variations specified in the above mentioned Conformity Assessment report.
2. The production process/factory production control is not covered by this certificate.
3. The certificate does not imply that the certification body has performed any surveillance or control of the production process.
4. The manufacturer shall ensure the conformity of subsequent production items with the certified type.
5. Changes that may affect the conformity with the certification requirements may make the continuation of the certificate validity dependent on the evidence as for the observance of requirements under which the certificate has been awarded, or on an additional evaluation.
6. The holder of this certificate must keep the conditions specified in the General Rules for Product Certification, which are freely available at www.tsu.eu

Issue date: 16.11.2022

Expiry date: 15.11.2025

Issue: 1



Ján BARANČÍK
Deputy Head of Product Certification Body

152043

Product: **Air humidity and temperature transducers with RS485 output**

Model list:

TSP-RST-1-3-Pt1000-XXX-ZZ-M20x1,5-70-Y-OLED-(-50...250)C
TSP-RSM-1-3-Pt1000-XXX-ZZ-M20x1,5-70-Y-OLED-(-50...250)C
TSP-RST-1-3n-Pt1000-XXX-ZZ-M20x1,5-70-Y-OLED-(-50...250)C
TSP-RSM-1-3n-Pt1000-XXX-ZZ-M20x1,5-70-Y-OLED-(-50...250)C
TSP-RST-1-4-Pt1000-XXX-ZZ-Y-OLED-(-50...250)C
TSP-RSM-1-4-Pt1000-XXX-ZZ-Y-OLED-(-50...250)C
TSP-RST-2-16-TMP-Y-OLED
TSP-RSM-2-16-TMP-Y-OLED
TSP-RST-2-16-2Pt-TMP-Y-OLED
TSP-RSM-2-16-2Pt-TMP-Y-OLED
TSP-RST-2-17-Pt-TMP-Y-OLED
TSP-RSM-2-17-Pt-TMP-Y-OLED
DVT-RST-2-01-SHT-XXX-Y-OLED
DVT-RSM-2-01-SHT-XXX-Y-OLED
DVT-RST-2-02-SHT-XXX-Y-OLED
DVT-RSM-2-02-SHT-XXX-Y-OLED
DVT-RST-2-16-SHT-Y-OLED
DVT-RSM-2-16-SHT-Y-OLED
DVT-RST-2-16-2Pt-SHT-Y-OLED
DVT-RSM-2-16-2Pt-SHT-Y-OLED
DVT-RST-2-17-Pt-SHT-Y-OLED
DVT-RSM-2-17-Pt-SHT-Y-OLED

Note:
with RTD probe TSP-1-6-Pt1000-...
(XXX - length of mounting part, ZZ - diameter of mounting part)
5V DC (from the connection box CH-06)

