



**NEVSKY TRANSFORMER FACTORY «VOLKHOV»**  
**QUESTIONNAIRE – REQUEST**  
**FOR COMBINED TRANSFORMERS**  
**ZNTOL(P)-NTZ AND NTOL(P)-NTZ**

WWW.NTZV.RU



Customer: \_\_\_\_\_ TIN \_\_\_\_\_  
employer(company) identification number

Facility \_\_\_\_\_ Quantity: \_\_\_\_\_ pcs.

Standard<sup>1</sup>: GOST 7746 ; IEC 61869 ; GOST 7746  other

Parameter description	Specifications			
	ZNTOL	ZNTOLP	NTOL	NTOLP
Transformer type				
Voltage class, kV				
Primary winding rated voltage, V				
Secondary windings	Main <b>a<sub>1</sub>-x<sub>1</sub></b>	Main <b>a<sub>2</sub>-x<sub>2</sub></b> or additional <b>a<sub>d</sub>-x<sub>d</sub></b> for ZNTOL(P)	<b>1S1-1S2</b>	
Secondary winding rated voltage, V			----	
Secondary winding load rating, VA				
Winding accuracy class				
Instrument security factor $K_{Snom} (Fs)^2$ or accuracy limit factor $K_{nom}^2$	----		----	
Rated primary current, A				
Transformation ratio				
Rated secondary current, A				
One-second thermal current <sup>3</sup> , kA				
Climatic version	NF1	T1	NF2	T2
Rated frequency, Hz	50		60	
Secondary terminal version	A	B	C	Terminal length, mm
Secondary winding taps	K			

Notes \_\_\_\_\_

<sup>1</sup> as mandatory provision transformers are made as per GOST 7746 and GOST 1983.

<sup>2</sup>  $K_{Snom} (Fs)$  - for 0.2S; 0.2; 0.5S; 0.5 accuracy classes only.  $K_{nom}$  - for 5P; 10P accuracy classes only. Transformers are made with a default value 10.

<sup>3</sup> as mandatory provision transformers are made based on standard short-time thermal current values.

Executive In Charge: \_\_\_\_\_  
Signature Position and Full name

\_\_\_\_\_ Contact telephone number/ e-mail

\_\_\_\_\_ Date

