**FORM-REQUEST FOR TRANSFORMERS TSL**

day « » month 201 г.

Name of the company:

Contact person:

Phone:

Delivery date:

Region:

# TRANSFORMER (TYPE) \_\_\_\_\_\_\_\_\_\_\_\_\_\_ ( Cast Resin transformer )

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **№** | **TECHNICAL DATA** | **VALUES** | | | | | | | |
| **1** | **Quantity of transformers** | **-** | | | | | | | |
| **2** | **Rated power, kVA** | **-** | | | | | | | |
| **3** | **Primary voltage, kV** | **-** | | | | | | | |
| **4** | **Secondary voltage, kV** | **-** | | | | | | | |
| **5** | **The frequency of the mains, Hz** | **-** | | | | | | | |
| **6** | **Winding connection group** | **D/Yn-11** | | **D/Yn-5** | | **Y/Yn-0** | | **Other** | |
|  | |  | |  | |  | |
| **7** | **Winding connection without initialization**  **± 2х2,5 %** | **YES** | |  | | **NO** | |  | |
| **8** | **The Degree of protection provided by casing** (for ТСЛ - IP00)  (for ТСЗЛ IP20 - IP23, IP31 - IP33) | **IP00** | **IP20** | **IP21** | **IP22** | **IP23** | **IP31** | **IP32** | **IP33** |
|  |  |  |  |  |  |  |  |
| **9** | **Cooling** | **AN**  natural | |  | | **AF**  forced | |  | |
| **10** | **Thermal protection** | **Т-154**  Elec. relay Tecsystem (Т-154) | | | **ШТЗ**  heat protection electrical cabinet | | **ШТЗиВ**  heat protection& ventilation control electrical cabinet | | |
|  | | |  | |  | | |
| **11** | **Please fill this form to order transformer in the casing:** | | | | | | | | |
| **casing** | **Input high voltage** | cable | |  | | bus | |  | |
| **Input low voltage** | cable | |  | | bus | |  | |
| **High voltage connection** | through the roof | |  | from the bottom | |  | from the side |  |
| **Low voltage connection** | through the roof | |  | from the bottom | |  | from the side |  |
| **Shipment with casing** | in assembly | | |  | disassembled | | |  |
| **12** | **Vibration damper** | YES | |  | | NO | |  | |
| **13** | **Climatic version (**standart is У-3) | У-3 (temperate climate) | | УХЛ (moderately cold climate) | | other | |  | |
| **14** | **Packaging** | stretch film (standart) | |  | | wooden case | |  | |
| **15** | **Additional requirements:** | | | | | | | | |
| **Customer:** | | |  | | | | | **STAMP** | |
| *official position* | | | *signature* | | | | |  |  |