

## Production of **low-voltage switchboards**

for power distributions, industrial objects and housing development

When choosing the machinery content and the actual case, the customer's requirements are respected first of all. Production of switchboards is governed by the valid IEC and ČSN standards. For production of switchboards, we prepare our own production documentation in AutoCAD software (Czech, English or German – according to the customer's requirements). Every produced switchboard is subjected to an output control, for switchboards with electronic equipment it is possible to ensure performance of simulated functional tests. Production activities were checked and they are performed in accordance with the standards ČSN EN ISO 9001:2001 and ČSN EN ISO 14001. In accordance with the valid ČSN standards, a production tag is placed on the switchboard and conformity declaration is enclosed to it which is the basic document for the initial review when putting the equipment into operation.

### **Production and supply of all kinds of switchboards up to 1,000 V:**

- Distribution, control and management switchboards for power engineering
- Main switchboards for administration centres
- Compensation switchboards
- Feeding switchboards for industrial substations
- Switchboards for feeding and control of technological units
- Switchboards for FVE
- Switchboards for machines and equipment
- Outside switchboards for control of substations
- Switchboards of measurement, regulation and control of technological processes
- Switchboards for motor and light distributions
- Measurement cases and boxes

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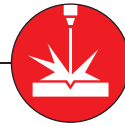
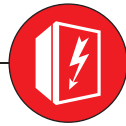
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## Production range of switchboards



### **Distribution switchboards for walled and concrete transformer stations**

- switchboard of the type **RDO 1000**
- switchboard of the type **RDR 1000** – wall-mounted switchboard
- switchboard of the type **RBTR** – wall-mounted switchboard

### **Distribution switchboards for column substation**

- **RST** switchboard

*Installed in the outside cases of the type SVS – HZK, SVS – IZK, SVS – KZK, SVS – VZK, SVS – HZK-D, SVS-SMS, SVS-U, SVS-V. Production of outside cases with surface treatment – zinc metallisation and powder technology or in the stainless material version.*



### **Universal measurement box USM and SM-1**

- USM measurement box – modifications A, B, C and D which are intended for measurement or registration of electricity
- Measurement case SM-1 is a smaller modification of the USM case used for location of measurement and registration devices or assessment apparatus

*The enable concentration and unified installation in all the standard measurement, registration and auxiliary devices.*

### **Supplies o industrial, technological and compensation units, FVE switchboards, protection, measurement and regulation**

- switchboards are installed both in lot produced cases of leading world manufacturers and in atypical cases the production of which is ensured by means of our own locksmith production
- switchboards are installed in the machines from renowned manufacturers
- the aim is to satisfy the individual requirements of the customer
- before dispatch, we perform an output control and functionality control

