

## PB3 type disconnectors for indoor installation

a.c. high-voltage PB3 type disconnectors are intended for:

- under-voltage connecting and disconnecting of high-tension subcircuits when load current is off, and for changing connection commutations;
- for providing operational safety protection in process of works at deenergized subcircuits;
- for charging current on/off switching on overhead and cable lines, for on/off switching of transformer no-load current as well as of small-load current.

A disconnector drive is a lever device intended for disconnector's manual on/off switching.

Disconnectors are designed for operations in a.c. networks of 50 Hz frequency, 6 and 10 kV voltage, under moderate and cold climatic conditions.

### Technical specifications:

Voltage, V	
- rated	10
- maximum	12
Rated current, A	400
Electro-dynamic ability current, kA	40
Thermal ability current, kA:	
- for main blades within 3 s	16
- for grounding blades within 1 s	16

