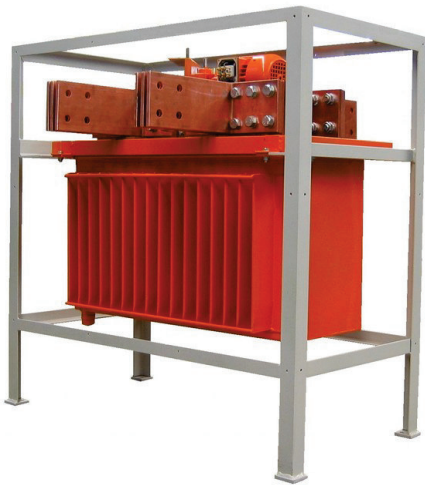


# Pole changer



The basic structure of the series **Pole changer** is characterized through motoric adjustable finger- or scrubber pole changers. The powerful dimensioned copper bars and large contact areas are built in a stable oil tank to transfer the high current perfectly. Up to 9.000 A it is built in a stall housing and up to 50.000 A in a plait tank. The robust pole changer is also suitable for aggressive ambient conditions.

**Individual units from:**  
IDC = 600 - 50.000A

## Technical Data:

Mains:	1x 230V / 50Hz (worldwide network adjustment possible)
Operation:	Interface for external control
Ambient temperature.:	+35°C (higher temperature possible)
Cooling:	natural convection or Oil/Watercooling
Control:	Motor, control fuses, Oil temperatures
Protection class:	Housing IP23, Oil tank IP54 (Aufsatz IP21)

## Options:

- Bus coupling (Profibus; ProfiNet; Interbus-S; CAN-Bus; RS-485)
- Remote control (optional with timework or SPS-excitation)
- Special construction according to customer request possible

## Oil cools and protects:

- Intensive cooling of the contacts
- Protection against corrosion
- Arrangeable even outdoors
- Very quiet
- Low-maintenance and reliable



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