## Indoor switch with motor drive <br> PWNS 2/6

## Application

The switch is designed for switching electrical circuits without the load. It is a three-pole device used in medium voltage switchgears for switching on, switching or grounding electrical circuits. Switching operations are performed by a motor drive mounted on the device. Device's positioning is done by auxiliary contacts (at least 2NO $+2 N C$ ).

## Advantages

» high short-circuit current
" contacts covered with silver
» high strength
» small dimensions

## Technical data

| PARAMETER | VALUE |
| :--- | :---: |
| Rated current | 630 A |
| Switching durability | 2000 cycles |
| Rated voltage | 2 kV |
| Short-circuit current | 25 kA |
| Time of short-circuit | 1 s. |
| Max peak interpolar voltage | 2 kV |
| Voltage of basic insulation | 3 kV |
| Voltage of motor control | 24 VDC |
| Auxiliary contacts | $2 \mathrm{NO}+2 \mathrm{NC}$ |
| Weight | 15 kg |



Circuit arrangement and marking

