

Electricity transportation



A high-voltage transmission system operator transports electricity from generators (30,000-380,000 volts) to distribution system operators, who then supply SMEs, households and large industrial users who connect directly to the high-voltage grid.

The task of any grid operator is to operate and maintain the grid safely. It will also do everything in its power to avoid interruptions.

The challenge

The complexity of such a project lies in solving the contradiction between the safety of goods (fail secure) and the safety of people (fail safe). Access doors for buildings combine access control, intruder protection and escape routes. In addition, doors often have to be fitted with ventilation, while they also have to meet other performance standards.

The Heinen solution

The doors supplied offer high burglary resistance thanks to self-locking locks (1-point locks = reliable / low breakdowns / easy to maintain). Heinen doors combine many performances up to XXL sizes (thanks to the tubular structure, the rigidity of large doors is equivalent to that of standard sizes). Ventilation grids are integrated into the door leaves in a compliant manner and are tested to the highest burglary standards (EN 1627-1630).

Year of cooperation

Since 2014

Key figures



More than 1500 doors:
Fire resistance, burglary resistance,
anti-panic
Swing doors, XXL doors

Partners

