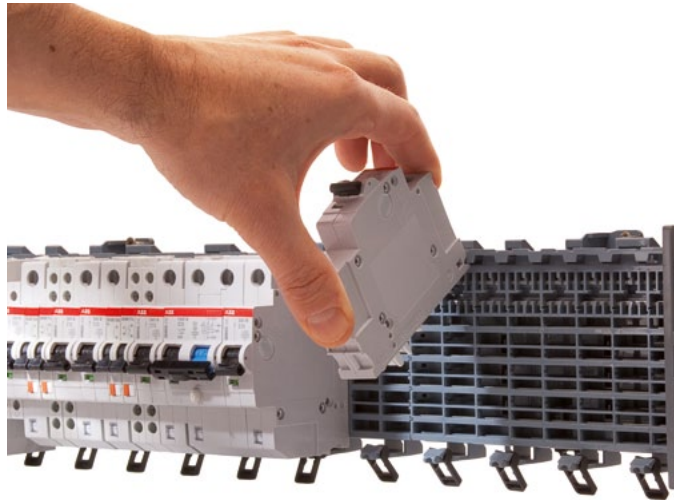


- » Ability to work on live systems with no need for additional personal protective equipment
- » Time and resource savings
- » No costs for keeping spare devices
- » Maximum availability guaranteed



Contact

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Note:

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SMISLINE TP – Touch proof system Power and safety

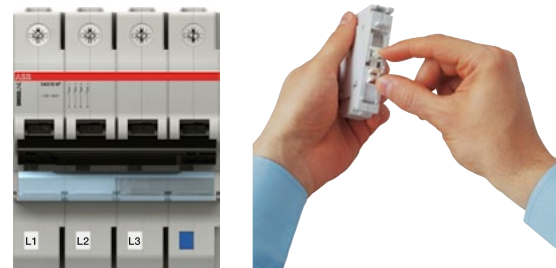


Even safer: guard against electrical hazards

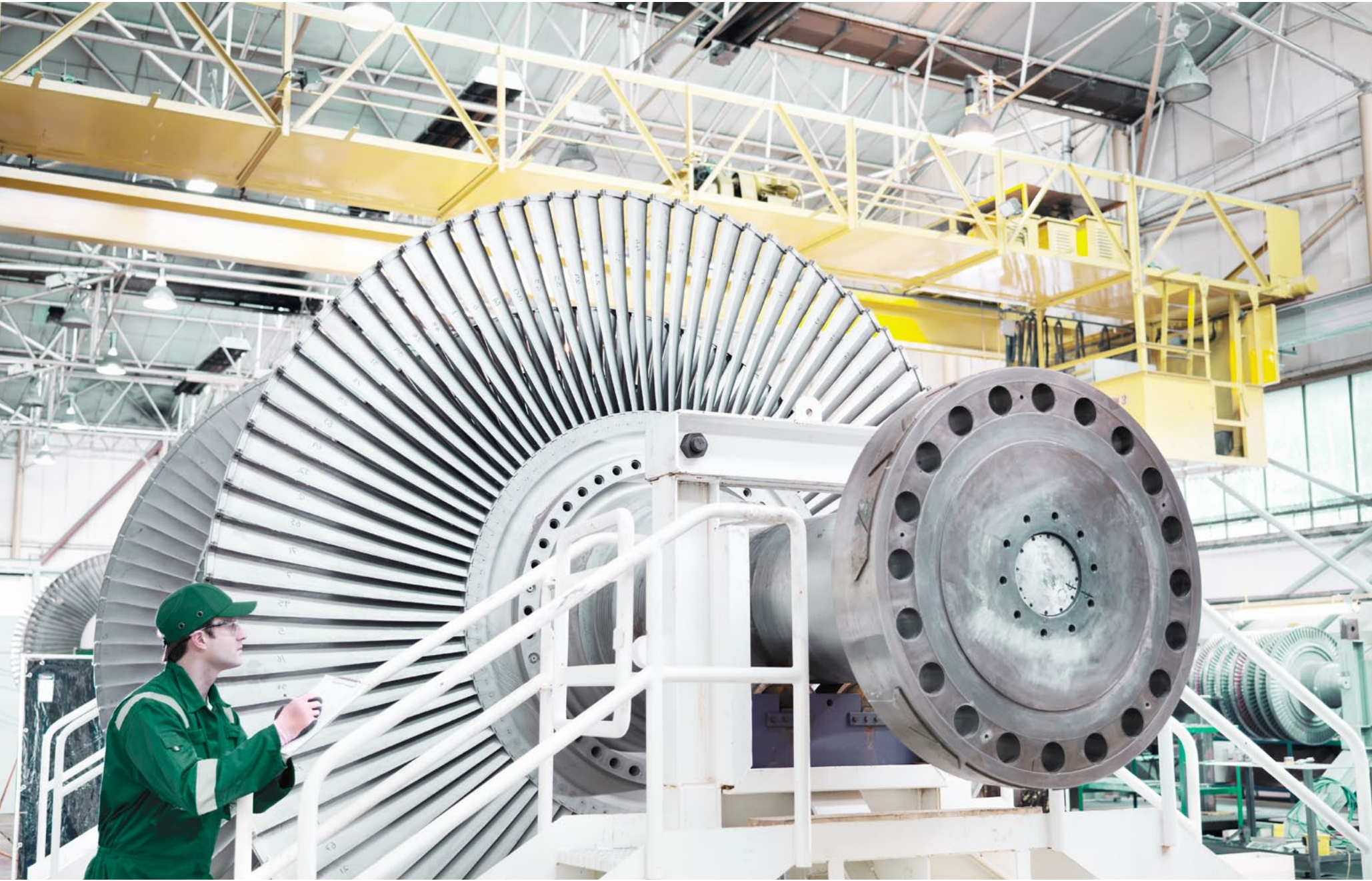
The new SMISSLINE TP system ensures that load-free devices and components can be snapped on and off under voltage with no need for additional personal protective equipment to guard against electrical hazards. The SMISSLINE TP pluggable socket system is completely finger-safe (IP2XB) – when devices are plugged in or unplugged, it is always touch-proof. SMISSLINE TP thus prevents any danger to personnel from switching arcs or accidental arcing.

Mixed-polarity layout with SMISSLINE TP

1-, 2-, 3- or 4-pole devices with or without auxiliary switch and/or signal contacts can all be laid out in any order on the SMISSLINE TP pluggable socket. Even devices of different designs with or without auxiliary switch and signal contacts can be placed next to each other as required. From planning to installation, that keeps your mind clear and offers a considerable time advantage.



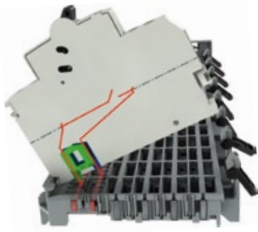
Easy configuration: The plug contact can be moved between the L1, L2 and L3 positions without any problems. The line conductor displays are located on the front of the device. The full capacity of a battery system, for example, is always available.



Power behind bars

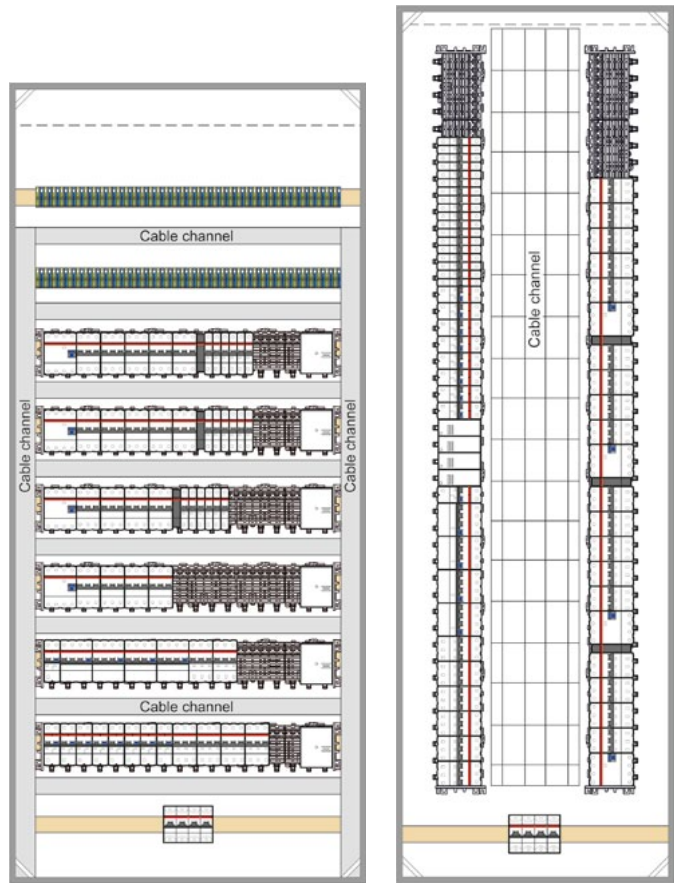
The world's safest socket system

Small cause, large effect. SMISSLINE TP is the world's first plug-gable socket system to ensure that load-free devices and components can be snapped on and off under voltage with no need for additional personal protective equipment to guard against electrical hazards. That opens up completely new prospects for you when it comes to installation, operation and flexibility.



The wiring of signal and auxiliary contacts can be integrated in the pluggable socket system.

- » Much clearer and tidier cabinet thanks to the absence of the input terminals
- » Vertical structure saves space in the switchgear cabinet



Horizontal installation

Vertical installation

Time and space savings for fitting and installation

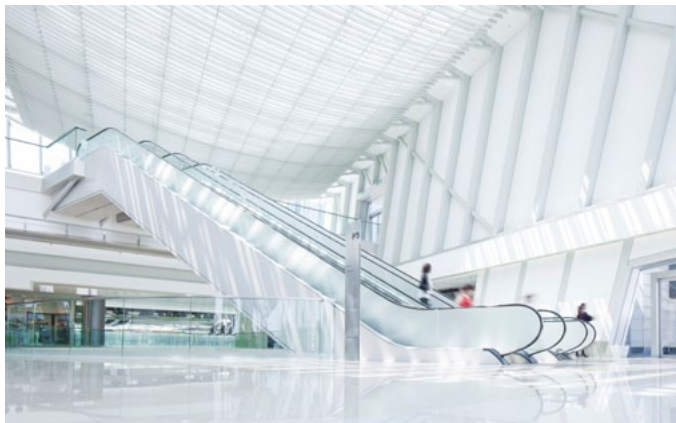
Wiring SMISSLINE TP is much easier compared to with conventional alternatives. The input wiring is already integrated in the pluggable socket system. That reduces the number of cables in the switchgear cabinet, which is much clearer and tidier as a result. If installed the cabinet vertically, space can be saved as there is no need to have extra terminals. This design needs less space. A vertical SMISSLINE TP cabinet allows a compact design offering maximum flexibility and time/cost savings in both new and modified installations.

Maximum availability at all times

Applications with SMISSLINE TP

More advantages for a wide range of applications

The plug-in SMISSLINE TP system reveals its strengths wherever rapid replacement, simple expansion capabilities, a mixed-polarity layout or a high level of standardisation are called for. It is also ideal in any situation where costly downtime must be avoided.



- » Computer centres / critical power
- » Hospitals
- » Universities
- » Industrial facilities
- » Banks and insurance companies
- » Telecommunications
- » Public buildings such as shopping centres
- » Airports and tunnels

Freedom for architects and planners

With SMISSLINE TP, multi-pole devices can be positioned anywhere. The system provides flexible architecture and many different power supply options. The ability to incorporate last-minute changes promptly is likewise a great advantage.

Increased reliability and availability

SMISSLINE TP allows quick and simple handling of pluggable devices with a shorter mean time to repair (MTTR).



Flexible options because multi-pole devices can be positioned anywhere.

Easy expansion

Thanks to SMISSLINE TP, new devices can now be integrated easily and safely. The system can be expanded faster, more efficiently and fully compatibly with the existing installation.