

5 safety rules

Protect employees from electric shock and arc faults



It is imperative the 5 safety rules are complied with to prevent accidents when working on electrical systems. By using insulating tools and equipment, electric arcs are prevented from forming and the working distance is made bigger.

Your benefits at a glance:

Effective. The likelihood of an arc fault occurring is reduced and the PPE protection level increased.

Protective. The employee is further removed from the system, increasing his/her safety during work.

Competent. DEHN offers the right products for complying with the 5 safety rules.

Foresighted. A large range of services ensures that electrical equipment is kept safe permanently.

Five safety rules and the right products.

1 Disconnect completely



Operating sticks for safe hot stick working when switching and insulating live equipment.

2 Secure against reconnection



Locking devices secure the work location against re-powering.

3 Verify that the installation is dead



Voltage detector for verifying a dead condition on all poles at the work location.

4 Earthing and short-circuiting



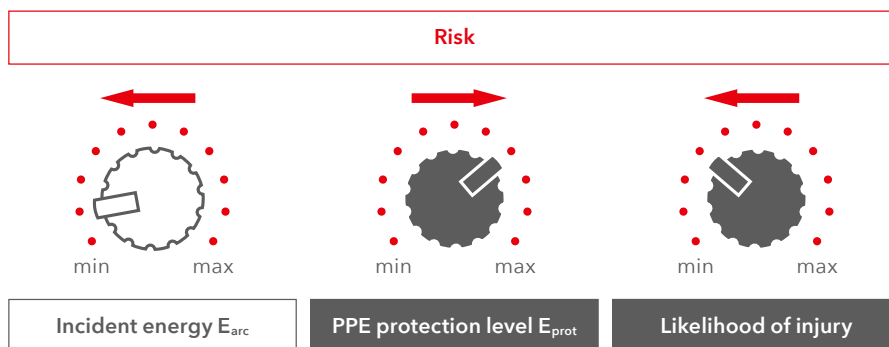
Earthing and short-circuiting devices for earthing and short-circuiting electrical systems.

5 Provide protection against adjacent live parts



Insulating protective shutters for protecting against accidental contact with live parts of an installation.

Several options for reducing risk.



The use of tested insulating tools and operating sticks reduces the likelihood of occurrence of an arc fault and thus also the risk involved. Furthermore, the individual is distanced further away from the system (working distance) due to the lengths of the insulating sticks, meaning the PPE protection level is increased.



Which protective and auxiliary equipment do you use for working according to the 5 safety rules?

Technical Support

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Learn more about the
5 safety rules:
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