

# Safety instructions

## Five safety rules when working on electrical installations

1. De-energise the system.
2. Secure it to prevent it from being switched back on.
3. Verify that no current is present.
4. Earth and short circuit.
5. Cover or block off adjacent energised parts.

## Safety instructions for working with insulated tools

Working on or near energised electrical installations is **not without risk** even when using insulated tools! Work on electrical installations may only be carried out by qualified electricians with the appropriate training. Wear the prescribed protective clothing and equipment. Make sure the workplace is clean and orderly. Use the right tool for the relevant application.



⚡ 1000V



Tool identification 1000 V



### Danger!

#### Risk to life from electrical current!

Always observe two consecutive safety steps, for example:

- » Shutdown AND use of an insulated tool
- » Insulated tools AND insulating gloves of the required protection class
- » Insulated tool AND location insulation



### Danger!

#### Risk to life from electrical current!

When working on electrical installations, never touch a non-insulated area of the tool!



### Danger!

#### Risk of injury due to material damage to the tool insulation!

Insulated tools must be transported in a manner that will prevent any damage to the insulation. Carry your tools separately if possible.



### Danger!

#### Risk of injury due to material damage to the tool insulation!

Check before every use whether the insulation is damaged in any way.



### Danger!

#### Risk of injury from dirty or damp tools!

Always keep your insulated tools clean and dry.



### Danger!

#### Risk of injury from falling parts.

Make sure loosened parts cannot fall onto live parts. Make sure cut material cannot fall onto live parts.



### Warning!

#### Warning: Flying parts!

Wear protective goggles when working with cutting pliers. Wear protective goggles when working overhead.