



Universität Bremen

**Safety instructions**  
according to § 9 BetrSichV

**Responsible person:** K. Sebald

**Working area:**  
Physikalische Praktika

Applicable to employees, tutors  
and students

**Workplace:**  
S3180, S3040, S3100, ...

#### Field of application

### Multiple socket outlets

with earthing contact sockets

#### Hazards for humans and the environment



Life-threatening body currents possible with

- improper use
- defective strips and/or connection cables

Fire hazard in the event of

- overloading of the socket strip

#### Protective measures and rules of conduct

- Only use multiple socket outlets with a valid inspection sticker (DGUV V3)
- Carry out a visual inspection before using, report any damage or unusual conditions (heat, odour) to the technical staff immediately and disconnect power strips from the mains voltage immediately if necessary
- Only use power strips as intended
- Do not open socket strips
- Protect from splashing water, do not switch on wet power strips
- Do not pull the plug out of the socket by the connecting cable
- Do not lift socket strips by the cable
- Protect the connecting cable from mechanical/thermal damage
- Power strips must be connected to an earthed mains socket outlet
- **Never connect multiple socket outlets in series!**
- Pay attention to the maximum connected load
- Route the connecting cable so that there is no tripping hazard

#### Behaviour in the event of a malfunction

- Press the emergency stop and only then pull out the mains plug
- Inform technical staff

#### First Aid – Emergency call (0)112



- Press emergency stop!!!
- Pay attention to self-protection!!!
- Provide first aid, inform first aiders, consult a doctor in the event of medical problems

#### Maintenance / Appropriate disposal

- Inspection in accordance with DGUV regulation 3 every 18 months
- Repairs are only to be carried out by qualified electricians
- Disposal in the electronic waste, contact: Hotline 60088

Date: \_\_\_\_\_ Signature: \_\_\_\_\_