EN SAFETY INFORMATION ION-LINE

To ensure the long-term safe operation of ION-LINE cabinets in accordance with the asecos safety concept, customers must note and implement the following measures.

Protection

A professional, site-provided safety for the electricity supply is required.

- The circuit must be fused to a maximum of 16 A per phase.
- National regulations and laws must be complied with.
- Further information can be found in the user manual.

Alarm forwarding

A system must be in place to forward alarms to a permanently staffed location.

- A potential-free switching contact is fitted as standard.
- A module for remote signalling to forward the alarm via the mobile network is available as an optional accessory.
- A relay module for distinguishing between the various alarms is also available as an optional accessory.
- You can find information on other alarm forwarding options in the ION-LINE brochure.
- Your asecos contact will be happy to help you choose the right alarm relay system.

General information

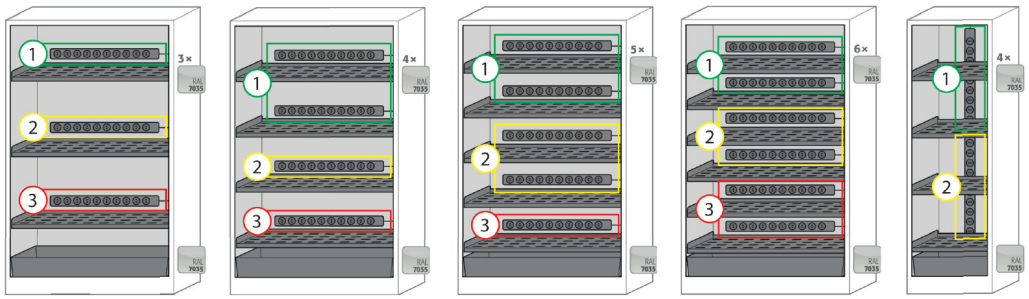
The instructions in the user manual must be followed.

- The safety storage cabinet must be installed at ground level.
- A fire safety and evacuation plan must be in place and made known to users.
- Users of the safety storage cabinet must be instructed in accordance with the operating instructions.
- A safety inspection of the cabinet must be carried out annually by trained asecos specialists.
- Any damage that occurs must be reported to asecos and repaired by authorised service personnel using genuine asecos parts.

Capacity utilisation

Distribute the load as evenly as possible inside the cabinet.

- The capacity utilisation on the fitted sockets must be distributed evenly.
- Please note the maximum available power.
- When using the 400 V power cable, you have access to up to 3 phases, each with a maximum of 16 A (subject to regional variations).
- The phases are divided as follows:



Universal connector

On-site connector for the socket strip

- The international version of the socket strip must be connected on site using the GST plug connection supplied as standard.
- The connector must be carried out by a qualified electrician.
- The maximum load is 16 A at 230 V.
- National regulations and electrical requirements must be complied with.
- Connection and disconnection must only be carried out when the circuit is voltage free.

