

## Safety information:

**Aktobis 16A CEE connection cable H07RN-F 5G2.5 with a length of 10 m and including coupling and plug, IP44**



This 16A CEE cable with a length of 10 m including coupler, plug and cap is the ideal connection cable for your high-voltage electrical device that requires 400V or 16A!

A five-pole 16 A 380V/415V (50/60Hz) power connection is required to operate the 16 A CEE connection cable. This corresponds to industrial power!

## 1. Note the technical specifications

- Make sure that the extension cable is suitable for the required voltage and current (e.g. 400V, 16A).
- The cable cross-sections must correspond to the load (e.g. 2.5 mm<sup>2</sup>).

## 2. Use only in suitable environments

- For outdoor use, only use cables with the appropriate protection class (at least **IP44**, preferably **IP67** for damp rooms or construction sites).
- Keep the cable away from heat sources, chemicals and mechanical stress.

## 3. Protection against overload and short circuit

- Make sure that the cable is not overloaded by checking the connected devices and their power consumption beforehand.

## 4. Correct installation and use

- Unroll the cable completely to avoid heat build-up or induction damage
- Lay the cable so that it does not pose a trip hazard and so that it is not damaged by vehicles or heavy objects.

## 5. Visual inspection before use

- Regularly check the cable for damage, cracks or squashed areas.
- Do not use a damaged cable – there is a risk of fire and electric shock !

## 6. Only use approved plug connections

- Use only **CEE plugs** for high voltage (e.g. 16A in red for 400V).
- Do not use unauthorized adapters or unsafe extensions.

## 7. Safe handling and storage

- Store in a dry and clean place after use.
- Do not bend over sharp edges or kink.

## **Features & benefits:**

- Degree of protection: IP44, i.e., splash-proof and protected against the ingress of foreign bodies larger than 1mm
- Good flexibility
- Flexible handling

## **Awards and certifications:**

- CE and EMC conformity, of course

## **Examples of use:**

- Ideal connection cable for our WDH-BGP09 or BGP10S heater fans
- For use on construction sites, in workshops, homes, garages, warehouses, basements, sheds, etc.

## **Technical data:**

**Cable type:** H07RN-F 5G2.5

**Model name:** CEE-cable 16A 25Q

**Color:** Black

**Cable length:** 10 m

**Weight:** 4 kg

**Contents:** 16A CEE connection cable

**CEE coupler:** 16A 5p 400V

**CEE plug:** 16A 5p 6h 400V

**Cable cross-section:** 2.5 mm<sup>2</sup>

**Protection rating:** IP44