### **User Manual**

## **ENGLISH**

#### **General Specifications:**

Input Voltage : 3/N/PE AC 400V / 50Hz

Input Current : max. 3 x 16A at CEE 16A 5p.

: max. 3 x 32A at CEE 32A 5p. max. 3 x 63A at CEE 63A 5p.

max. 3 x 125A at CEE 125A 5p.

max. 3 x 16A at CEE 16A 5p.

Output Current : max. 3 x 32A at CEE 32A 5p. CEE-Receptacles : max. 3 x 63A at CEE 63A 5p.

max. 3 x 03A at CEE 03A 3p.

Output-Current

**SCHUKO** 

: max. 16A / 230V

**Protection Class: IP40:** For indoor use only!



**Protection Class: IP44:** For in- and outdoor use



Technical changes reserved

# Full Rubber Distribution STG/-P



# USER MANUAL STG + STG-P

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#### **General:**

Dear User,

we are pleased that you have chosen for this current distribution. Please read this entire manual before operating. Only then the safty use of the device is guaranteed. Notice always the dangers or risk instructions!

#### **General Information:**

This device has left our plant in absolutely perfect condition. In case of damage caused by failure to observe the instructions will invalidate the warranty. For consequential damages at result from this, the manufacturer accepts no liability.

Note also that damages caused by manual alteration to this equipment not covered by the warranty. <u>Please use only original spare parts.</u>

#### **Risk Phrases:**



All persons who shall be entrusted with the installation, commissioning, operation and maintenance of the equipment must

- \* be qualified
- \* notice this manual

Be especially careful when handling with mains voltages 230V and 400V! At these voltages, you can suffer a dangerous electric shock. Avoid use in combination with water (rain, condensation, etc.).

This current distribution is not suitable with the standard equipment for operation on AC motors!

Please notice:

Before opening the housing disconnect the plugs!

#### **Installation:**

**User Manual** 

Use for connection of the power distribution only a VDE-confirmed, 5-pole connecting cable with an adequate cross-section. Ensure that the protective conductor (PE) is presented.

The types with built in-phases indicator lights, signal this the concern of the three-phase phases L1, L2 and L3. They do not indicate the correct phase sequence. At the first start, please switch the fault current circuit breakers (RCCB / RCD) and all circuit breakers on (toggle up).

#### What to do if ...:

- \* do not light all three phase indicator lights,
  - \* the fault current circuit breaker tripped
  - the three-phase phases L1, L2 and L3 no longer exist
- \* one oft the phase indicator lights or off,
  - on of the three-phase current phase is not active
- \* when connecting a consumer, the fault current breaker trigger off,
  - recheck consumers fault current
- \* a breaker trips
  - probably a short circuit on the load side (defective Lamp or similar)

#### **Maintenance:**

Press on a regular times, preferably before each use, the release button of the residual current circuit breaker (FI / RCD). The FI / RCD must trip then. Clean the cabinet never with cleaners containing solvents or aggressive cleaning agents. To clean the front panel use simple soapy water. You have to check the unit at least 1 time / year by a qualified electrician for function and safety in accordance with BGV A3. If you want, we can do this for you. Please ask us about this.