

• 15P0132B101 •

# SINUS S

AC DRIVE 0.37 ... 37 kW / 0.5 ... 50 HP

## CONTROL UNIT - Mounting instructions -

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R.03

- This manual is integrant and essential to the product. Carefully read the instructions contained herein as they provide important hints for use and maintenance safety.
- This device is to be used only for the purposes it has been designed to. Other uses should be considered improper and dangerous. The manufacturer is not responsible for possible damages caused by improper, erroneous and irrational uses.
- Enertronica Santerno S.p.A. is responsible for the product in its original setting.
- Any changes to the structure or operating cycle of the product must be performed or authorized by Enertronica Santerno S.p.A.
- Enertronica Santerno S.p.A. assumes no responsibility for the consequences resulting by the use of non-original spare-parts.
- Enertronica Santerno S.p.A. reserves the right to make any technical changes to this manual and to the product without prior notice. If printing errors or similar are detected, the corrections will be included in the new releases of the manual.
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## 1 General information

### 1.1 First read, then start



Read this documentation thoroughly before carrying out the installation and commissioning.  
Please observe the safety instructions!



You will find information on wiring and commissioning in the mounting and switch-on instructions of the inverter.



Information and tools with regard to the Enertronica Santerno products can be found on the Internet:  
[santerno.com](http://santerno.com)



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## 2 Mounting

### 2.1 Important notes

 **DANGER!**

Dangerous electrical voltage

Possible consequence: death or severe injuries

- ▶ All works on the inverter must only be carried out in the deenergised state.
  - ▶ After switching off the mains voltage, wait for at least 3 minutes before you start working.
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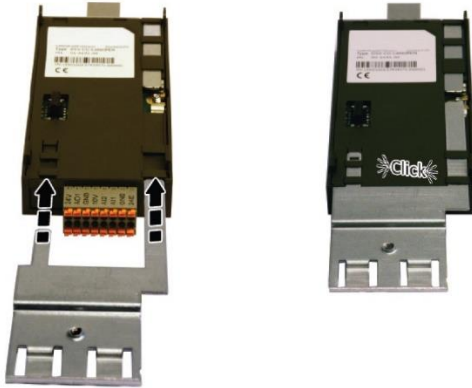
**2.2 Mounting steps**

You need:

- Torx screwdriver TX20

**1. Preparation:**

1. Insert the shield sheet into the slot on the back side until it engages.

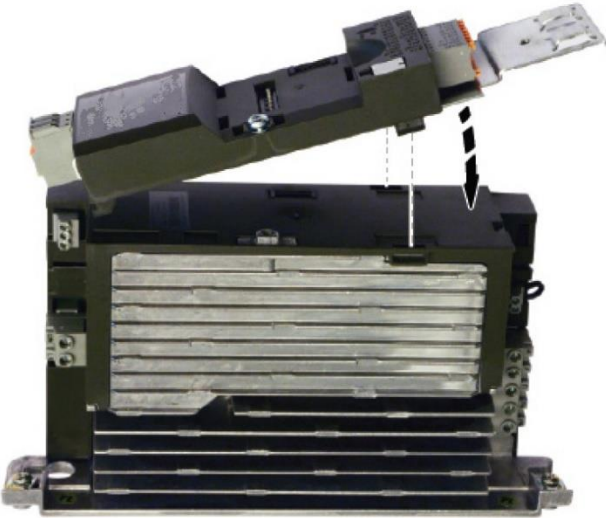


**2. Mounting:**

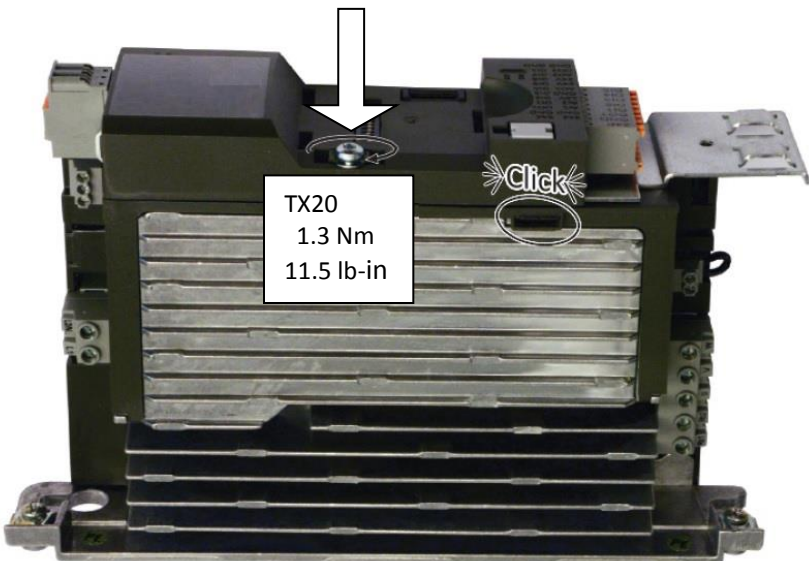
1. Hook the control unit into the upper mounting slots.



2. Turn it downwards until it engages into the lower mounting slots.



3. Fix it with a securing screw.



*The control unit is mounted*