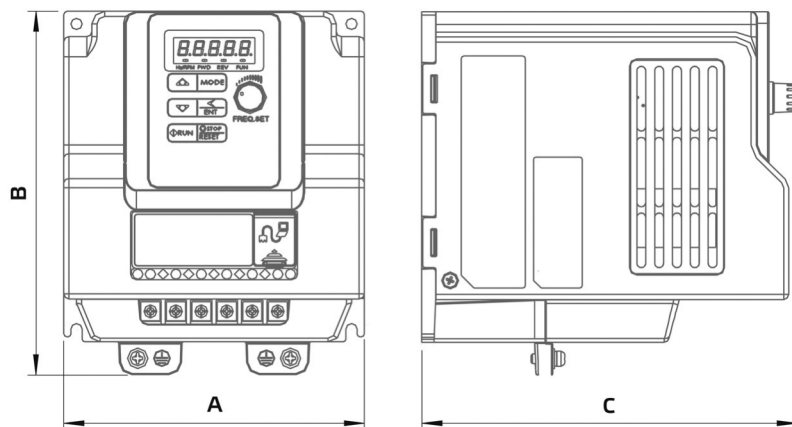


# Datasheet

Product type: **Frequency converter**  
Product ID: 161385  
Product name: FU 55 23



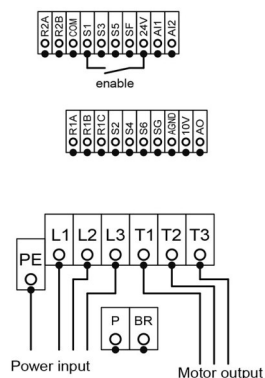
|                               |    |                 |
|-------------------------------|----|-----------------|
| A                             | mm | 222.8           |
| B                             | mm | 466.3           |
| C                             | mm | 266.5           |
| D                             | mm | 140             |
| E                             | mm | 440             |
| Min. ambient temperature      | °C | -10             |
| Max. ambient temperature      | °C | 40              |
| Max. operating current        | A  | 13              |
| Supply voltage                | V  | 400V 3~ 50/60Hz |
| System protection             |    | IP66            |
| max. Rated operating capacity | kW | 5.5             |
| Weight                        | kg | 13              |

- Output voltage 0 - 400 V 3~
- Stepless speed control
- Motor-/converter protection
- Integrated interference filter/class A
- Integrated Modbus interface
- Configurable status/fault relay
- Easy start-up
- Fire Mode Function (smoke extract fans)

Use:

- AL 800 D4 04
- AL 800 D4 F4 04

Wiring diagram:



Assembly:

