



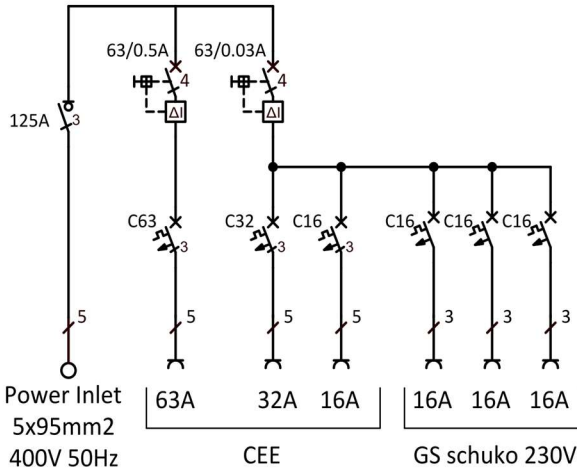
|                      |                  |
|----------------------|------------------|
| Manufacturer         | ELGAT sp. z o.o. |
| Case type            | eBOX-XL          |
| Housing material     | steel AlZn       |
| Frame type           | Stand            |
| Frame material       | stainless steel  |
| Height               | 1200 mm          |
| Width                | 820 mm           |
| Depth                | 320 (670) mm     |
| Weight               | 48 kg            |
| Degree of protection | IP44             |
| Operating temp.      | od -25°C do 40°C |

Specification

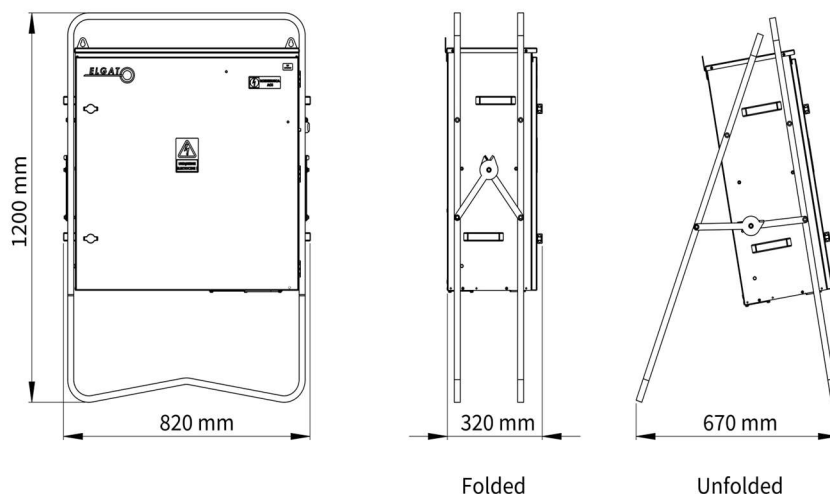
| ITEM NO. | PARAMETERS                                                               | MEASUREMENT    | INLET       |                   | OUTLETS |     |     |     |        |    | RCD PROTECTION |   |
|----------|--------------------------------------------------------------------------|----------------|-------------|-------------------|---------|-----|-----|-----|--------|----|----------------|---|
| 76543013 | TN-S                                                                     | no measurement | MAIN SWITCH | conn. Clamps AlCu |         |     |     |     |        |    |                |   |
|          | 3/N/PE<br>In= 125 A<br>Sn= 86 kVA<br>Un= 400 V<br>f= 50 Hz<br>Inc= 10 kA |                |             |                   |         |     |     |     |        |    |                |   |
|          |                                                                          |                |             |                   |         |     |     |     |        |    |                |   |
|          |                                                                          |                | 125A        | 5x95 mm2          | 125A    | 63A | 32A | 16A | 16A-3P | GS |                |   |
|          |                                                                          |                |             |                   | ↓       | ↓   | ↓   | ↓   | ↓      | ↓  | ↓              | ↓ |
|          |                                                                          |                |             |                   | 0       | 1   | 1   | 1   | 0      | 3  | 2              | 0 |

Switchgear equip. ETI 10 kA; RCCB type A; 230V sockets type GS - schuko (F)

Circuit diagram



## Dimensions



## Standards and testing

Switchgear made and tested according to standard:

**IEC 61439-4 Low-voltage switchgear and controlgear assemblies**

**Part 4: Particular requirements for assemblies for construction sites (ACS) along with the measurement of dielectric properties (2000 V)**



Meets the requirements of the electrical installation on the site in accordance with:

**PN-HD 60364-7-704 Low-voltage electrical installations**

**Part 7-704: Requirements for special installations or locations - Construction and demolition site installations**



Each switchgear is tested in accordance with applicable standards, including high-voltage testing. All products have a serial number and measurement protocols.

The switchgear is made in protection class I (grounded housing)

## Application

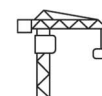
distribution function

designation: distribution of energy from the grid or generators; operation on construction sites, in industry, agriculture and other places requiring the establishment of a temporary, portable electrical installation (eg mass events)

use: outside and inside buildings

position of work: setting on a horizontal area or wall mount

door can be opened / closed in any operating condition



We can customize the equipment according to your needs