

# GUIDE

SAFETY
INSTALLATION
MAINTENANCE

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Please note that this document is provided for information purposes only. It is the Customer's responsibility to follow all applicable norms on safety, installation and maintenance in relation to our products.

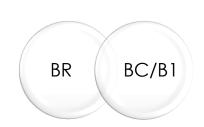
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### I- SAFETY



#### **Electrical authorisations**

• In order to avoid any dangerous procedures and to protect the health of everyone, only qualified staff with a BR, BC/B1 electrical authorisation shall handle our products.



#### Did you know?

It is generally recommended to refresh your electrical clearance every 3 years.

#### **Norms**

- The French Norm NF C18-510 standard of January 2012 defines all electrical hazard prevention requirements for the prevention of electrical risk for all electrical operations and installations in an electrical environment.
- It contains all information on:
  - Protection of workers against electrical risk
  - Implementation and use of work and personal protection equipment
  - Overall risk assessment approach

### II- INSTALLATION



### Precautionary measures

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Choose the right location for your product

1 The product shall be implemented in a clean and dry place

The ambient temperature at the location of the product shall be in accordance with the associated standard or the product specification

The location shall enable air circulation around the device to facilitate ventilation of the device (at least 20 cm between the product and any obstacle)

The location must be large enough to facilitate maintenance of the product

The location must contain a source of power to operate the device

### II- INSTALLATION



#### **Product installation**

This operation must be carried out by skilled persons qualified to perform this task. Safety equipment must be worn.

1 Complete unpacking of the product
2 Verification of the absence of voltage in the upstream circuit (at the Low-Voltage board and at the connection device)
3 Wiring of the device so that it is ready to be powered up
4 Switching on the product
5 Checking the operational status of the product

# III- MAINTENANCE



#### Preventive maintenance

 In order to best maintain our products, it is recommended to perform preventive maintenance once every 6 months or more if necessary.



#### 1. Precautions

- Turn off the power
- Check with a voltmeter that the power is off

#### 2. Preventive maintenance

- Remove dust from the product
- Check tightening to the required torque

#### 3. Reactivation

- Turn on the power
- Verify that all phases are working

Preventive maintenance can be carried out on all of our products



Transformers



DC Power supplies



Inductors



**Systems** 

### OUR TEAM AT YOUR SERVICE



### Our contact details

Need advice or information?

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