

Electronic Position Indicators

DD51-E-RF

DD51-E-RF - Safety instructions - User manual addendum

REV: 02en

Author: Tricoli Luca
Manager:
Doc. Number: Elesa-R&D-DDEDOC-039-02en





REVISION INDEX

Rel/Ver	Date	Change Record	Author
01	14/05/2021	First release	Luca Tricoli
02	09/07/2021	Added FCC suggested note on antenna	Luca Tricoli



TABLE OF CONTENTS

TABLE OF CONTENTS..... 4

1 SCOPE..... 5

2 MANDATORY INSTRUCTIONS..... 5

1 SCOPE

This document contains the safety instructions and mandatory by law warnings that have to be supplied with the user manual of DD51-E-RF products.

2 Mandatory instructions

Safety instructions

This device has been designed and manufactured in accordance with current legislation. To keep the product in this state, it must be assembled and used correctly, in strict compliance with the instructions contained in this instruction manual and with the following specific safety precautions.

This manual is intended as an indispensable supplement to the existing documentation (catalogues, data sheets and assembly instructions).

Make sure that the user has read and understood the instruction manual and in particular this chapter "Safety instructions".

In addition to the instruction manual, all legal regulations regarding accident prevention and environmental protection must be observed.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.'

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates,uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

IMPORTANT NOTE: To comply with FCC RF exposure compliance requirements, the antenna used for this transmitter not be co-located or operating in conjunction with any other antenna or transmitter

Use without respecting the specific descriptions/parameters, in combination with systems/machines/processes to be controlled, can lead to product malfunction, which causes:

- health hazards,
- environmental hazards,
- damage to the product and to its proper functionality.

The device must not be used:

- in explosion hazard areas;
- in medical/life support areas and equipment.

Do not open the equipment and do not apply any modifications!

Modification of the equipment could adversely affect the reliability of the device and could lead to hazards! Do not attempt any repairs.

Always return any defective equipment to the manufacturer!

Any breach of the integrity of the device as delivered will invalidate the warranty.

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment



Configuration / Commissioning

In the event of abnormal behaviour (including change of operating conditions), the device must be shut down immediately. Installation and commissioning must only be carried out by adequately trained and authorised personnel. After correct assembly and commissioning, the device is ready for operation.

Maintenance / Repair

Switch off the power supply to the equipment before carrying out any operation. Maintenance must be performed only by trained and authorised persons.

Do not open or modify the indicator case. Tampering with this product can compromise the correctness and accuracy of its function.

In the event of a malfunction, do not attempt to repair the unit