Déclic.
TÉLÉCOMMANDE

DOCUMENTATION TECHNIQUE

Interface NICE IBT4N

Retrouvez les instructions, schémas et réglages de votre équipement dans les pages suivantes.

Avant toute manipulation

Vérifiez la référence exacte de votre appareil. Les instructions techniques et les avertissements du fabricant restent prioritaires. En cas de doute ou pour une intervention électrique, faites appel à un professionnel qualifié.

Une question sur votre référence ?

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Les marques et références des fabricants sont conservées dans la notice.

Nice

IBT4N

Interface

EN - Instructions and warnings for installation and use

1 WARNINGS AND GENERAL PRECAUTIONS

- **CAUTION! – This manual contains important instructions and warnings for personal safety.** Carefully read all parts of this manual. If in doubt, suspend installation immediately and contact the Nice Technical Assistance.
- **CAUTION! – Important instructions: keep this manual in a safe place to enable future product maintenance and disposal procedures.**
- **CAUTION! – All installation and connection operations must be performed exclusively by suitably qualified and skilled personnel with the unit disconnected from the mains power supply.**
- This product is suitable for indoor use. It may only be used outdoors in adequate weather conditions; the housing does not protect the product against the ingress of water or other liquids.
- The product's packaging materials must be disposed of in full compliance with local regulations.

2 PRODUCT DESCRIPTION

IBT4N is an interface device that enables the connection of the Oview programming unit to Nice control unit fitted with a "IBT4N" programming connector that implemented Opera system. **Any other use is to be considered improper! The manufacturer declines all liability for damage resulting from improper use of the product and other than as specified in this manual.**

3 ELECTRICAL CONNECTION

IBT4N enables connection of the programming unit Oview to a control unit or to a number of automations.
IBT4N, is activated only when it is connected to the control unit by means of the "**IBT4N**" connector on the unit, as it is powered by the connector.
To connect the IBT4N, see **fig. 1**. **Caution!** – Do not fit IBT4N in positions other than those specified.
Before connecting IBT4N disconnect power to the control unit.
After the connection turn on the power supply.

4 PRODUCT DISPOSAL

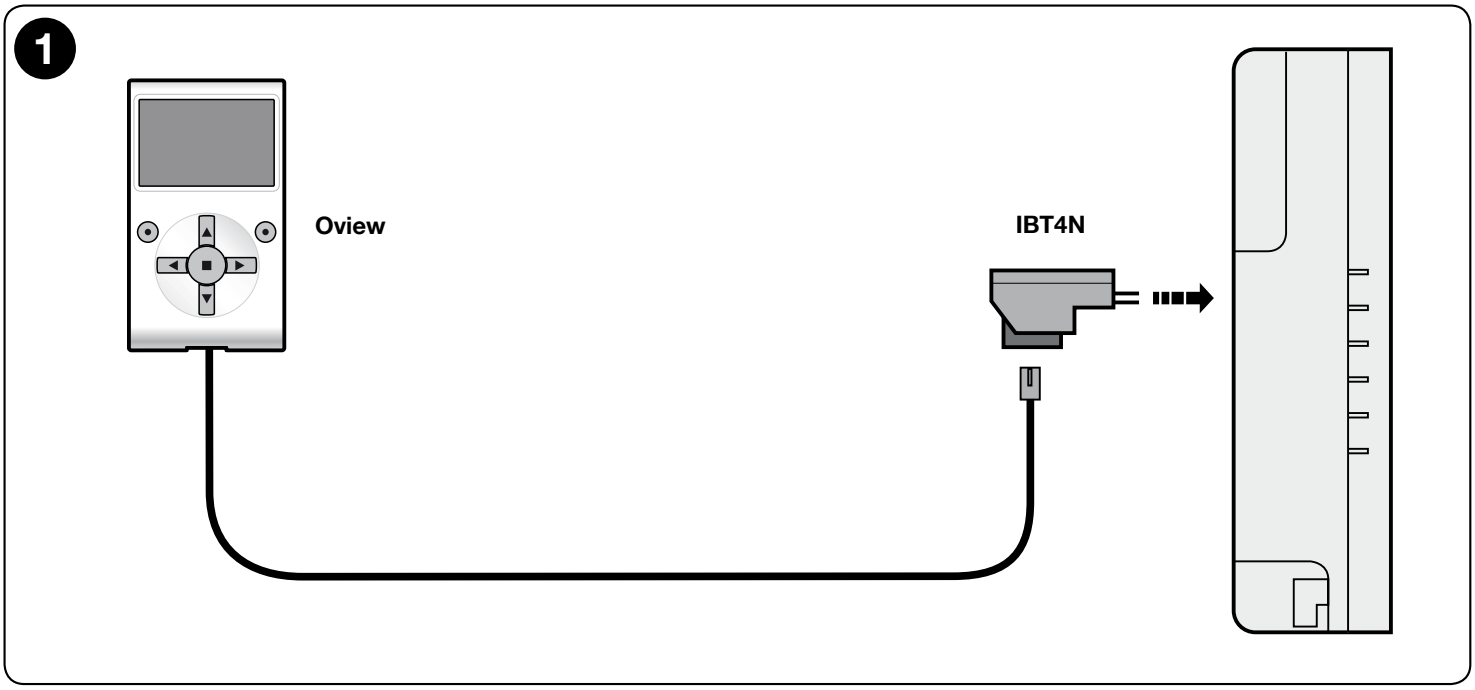
This product is an integral part of the automation and therefore must be disposed together with the latter.
As in installation, also at the end of product lifetime, the disassembly and scrapping operations must be performed by qualified personnel. This product is made of various types of material, some of which can be recycled while others must be scrapped. Seek information on the recycling and disposal systems envisaged by the local regulations in your area for this product category.
Caution! – some parts of the product may contain pollutant or hazardous substances which, if disposed of into the environment, may cause serious damage to the environment or physical health.
As indicated by the symbol alongside, disposal of this product in domestic waste is strictly prohibited. Separate the waste into categories for disposal, according to the methods envisaged by current legislation in your area, or return the product to the retailer when purchasing a new version.
Caution! – Local legislation may envisage serious fines in the event of abusive disposal of this product.



5 TECHNICAL SPECIFICATIONS OF THE PRODUCT

The product IBT4N is produced by Nice S.p.a. (TV). Warnings: - All technical specifications stated in this section refer to an ambient temperature of 20°C (± 5°C) - Nice S.p.a. reserves the right to apply modifications to the product at any time when deemed necessary, while maintaining the same functionalities and intended use.

IBT4N	
Type	control, programming and diagnostics interface to connect the Oview unit to devices fitted with programming connector compatible with IBT4N
Technology adopted	half duplex 19200 Bps serial connection on differential bus
Connection cable length	up to 100 m, measured from point to point
Power supply	supplied by the control unit to which the IBT4N is connected
Absorbed current	maximum 200 mA, equal to an Oview programmer with connected gsm module or a maximum of 5 Bust4 devices connected at the same time
Insulation	Class III
Casing protection rating	IP 20 (use indoors or in protected environments only)
Operating temperature	- 20 °C +55 °C
Dimensions (mm)	34 x 28 x h 18
Weight	11 g



CE Declaration of conformity

Declaration in conformity with Directive 2004/108/EC (EMC)

Note *- The contents of this declaration correspond to declarations in the official document deposited at the registered offices of Nice S.p.a. and in particular to the last revision available before printing this manual. The text herein has been re-edited for editorial purposes. A copy of the original declaration can be requested from Nice S.p.a. (TV) I.*

Number: 535/IBT4N **Revision:** 0 **Language:** EN

Manufacturer's Name: NICE s.p.a.
Address: Via Pezza Alta 13, Z.I. Rustignè, 31046 Oderzo (TV), Italia
Type: Bus interface
Model: IBT4N
Accessories:

The undersigned, Mauro Sordini iin the role of Chief Executive Officer, declares under his sole responsibility, that the above mentioned products conform to the requirements of the following directives:

• 2004/108/EC OF THE EUROPEAN PARLIAMENT AND COUNCIL of 15 December 2004 regarding the approximation of member state legislation related to electromagnetic compatibility, repealing directive 89/336/EEC, according to the following harmonised standards: EN 61000-6-2:2005, EN 61000-6-3:2007+A1:2011

The product conforms, within the constraints of applicable parts, to the following standards:
EN 60335-1:2002 + A1:2004 + A11:2004 + A12:2006 + A2:2006 + A13:2008+ A14:2010 + A15:2011

Oderzo, 29 July 2015

Ing. Mauro Sordini
(Chief Executive Officer)

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