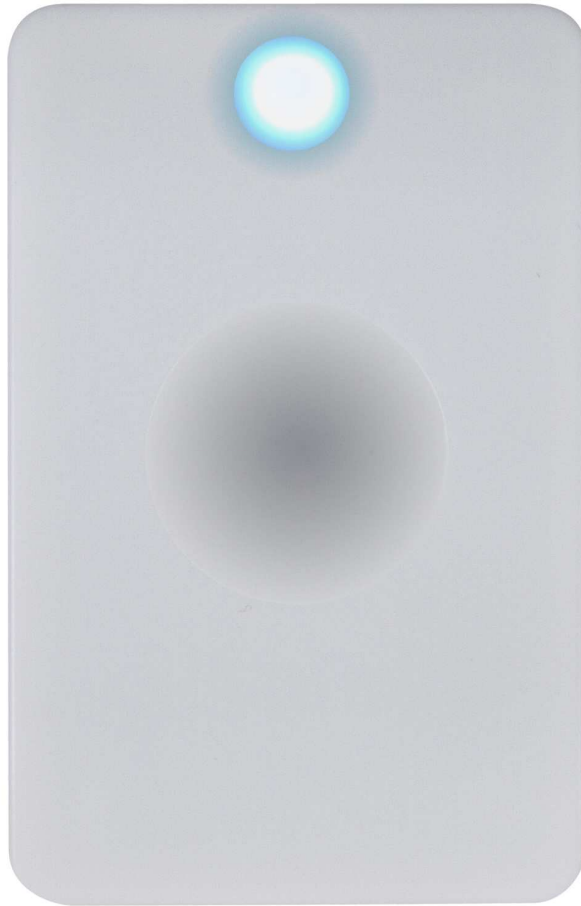


Card reader (USB) installation guide



eng


NVAC-CR/H

NOVUS[®]


INFORMATION

EMC (2004/108/EC) and LVD (2006/95/EC) Directives

CE Marking


-  Our products are manufactured to comply with requirements of following directives and national regulations implementing the directives:
- Electromagnetic compatibility EMC 2004/108/EC.
 - Low voltage LVD 2006/95/EC with further amendment. The Directive applies to electrical equipment designed for use with a voltage rating of between 50VAC and 1000VAC as well as 75VDC and 1500VDC.

WEEE Directive 2002/96/EC

 Information for users who want to get rid of electrical and electronic appliances. This product is marked according to the European Directive on Waste Electrical and Electronic Equipment (2002/96/EC) and further amendments. By ensuring this product is disposed of correctly, you will help to prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. The symbol on the product, or the documents accompanying the product, indicates that this appliance may not be treated as household waste. It shall be handed over to the applicable collection point for the waste electrical and electronic equipment for recycling purpose. For more information about recycling of this product, please contact your local authorities, your household waste disposal service or the shop where you purchased the product.

RoHS Directive 2002/95/EC

Information concerning limitation of the use of dangerous substances in the electrical and electronic appliances.

 Out of concern for human health protection and friendly environment, we assure that our products falling under RoHS Directive regulations, regarding the restriction of the use of hazardous substances in electrical and electronic equipment, have been designed and manufactured in compliance with the above mentioned regulation. Simultaneously, we claim that our products have been tested and do not contain hazardous substances whose exceeding limits could have negative impact on human health or natural environment.

Information

The device, as a part of professional AC system used for control, is not designed for self installation in households by individuals without technical knowledge.

The manufacturer is not responsible for defects and damages resulted from improper or inconsistent with user's manual installation of the device in the system.

PROXIMITY CARD READER NVAC-CR

Proximity card reader type NVAC-CR is designed for administration stand of NAM operator. This device should be connected to the USB port of PC with NAM software. NVAC-CR proximity card reader enable administrator quick and easy read card numbers for users and save it to database. NVAC-CR proximity card reader must be install under Windows before use with NAM software.

Installation process under Windows is similar like another device connected trough the USB port. After first connection reader to the free USB port, Windows display message referring detection of new device and start to install drivers in the system.

Follow the command on the screen.

Windows system will inform you when finish installation.

Cards reading using NVAC-CR and NAM

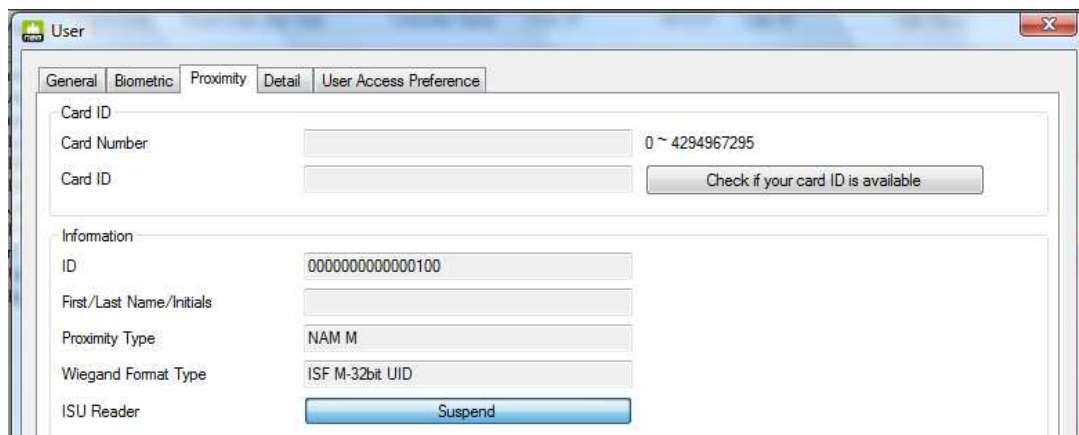
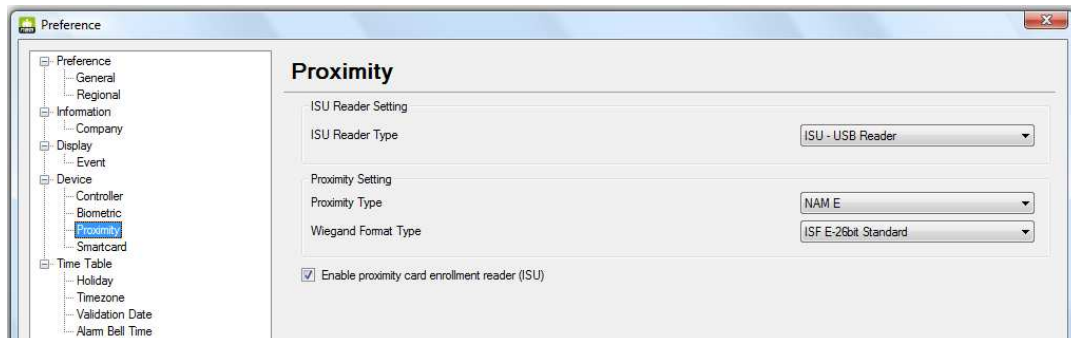
Following settings must be done in NAM software menu : *Global Parameter > Parameters > Device > Proximity* set type ISU - USB Reader and check field *Enable proximity card enrollment reader*.

Then go to the user definition menu, *Proximity* tab. To start card number reading click on *Run* button. Confirmation info referring communication will be display next to.

Put the card on the reader and click button *Check if your ID card is available*.

Card reader will be display in the field next on.

Some formats can need enter facility code.



Details description you can find in manual for NAM.

Attention: Current version of USB reader NVAC-CR/H work on 13,56 MHz and read Mifare /iClass HID cards. In the future will be available version for read card on frequency 125kHz.

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