



1SFC132081M0201 EN, Rev I

Softstarters Type PSTX30...PSTX1250

Installation and commissioning manual

Original instruction

This is the Installation and commissioning manual for Softstarters Type PSTX30...PSTX1250.

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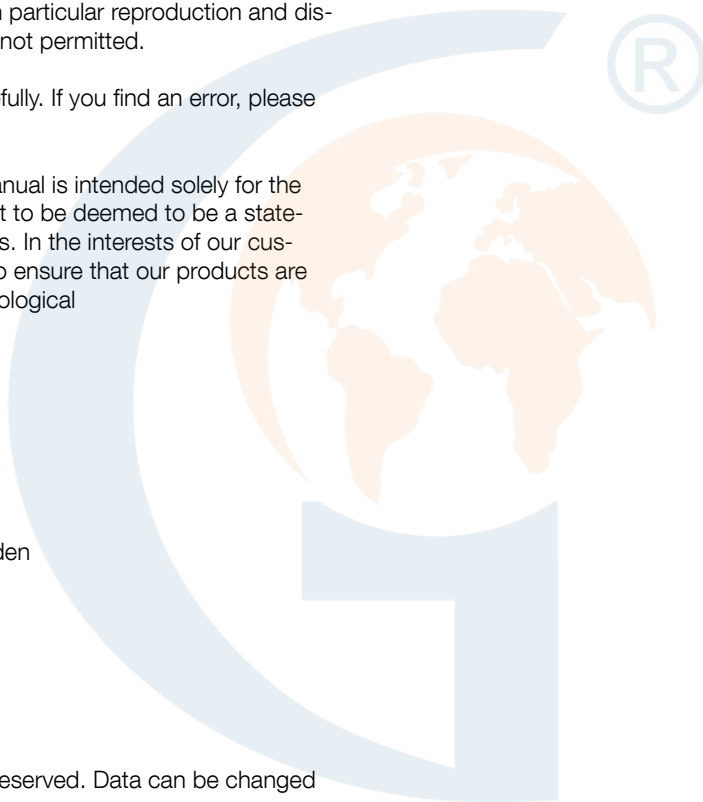
This document is written carefully. If you find an error, please notify us as soon as possible.

The data contained in this manual is intended solely for the product description and is not to be deemed to be a statement of guaranteed properties. In the interests of our customers, we constantly seek to ensure that our products are developed to the latest technological

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Read this first

Warning and safety

Thank you for selecting this ABB PSTX softstarter.

Carefully read and make sure that you understand all instructions before you install, connect, configure the softstarter.

This manual is intended for installation and advanced usage of the PSTX softstarter. For quick and easy installation, see 1SFC132082M9901 - Softstarters Type PSTX30...PSTX1250 User Manual short form. The manual is available on: <http://www.abb.com/lowvoltage>

When this manual refers to <http://www.abb.com/lowvoltage>: Select the link Control Products, continue to Softstarters and type in the specified reference in the search field.

- Only authorized and appropriately trained personnel are permitted to install and make the electrical connection of the softstarter. Obey all laws and regulations.
- Only authorized personnel are permitted to do service and repair on the softstarter.
- Unauthorized repair will have an effect on the warranty.
- ABB personnel must obey the instructions in **ABB CISE 15.4**.
- This manual is a part of the PSTX softstarter. Always keep this manual available when you work with the PSTX softstarter.
- Examine the softstarter and the package when you unpack your new PSTX softstarter. If there are damages, please speak to the transportation company or the ABB reseller/office immediately.

Safety notes

In the manual, these symbols are used



WARNING

General warning symbol indicates the presence of a hazard which could result in personal injury and damage to equipment or property.



WARNING

Warning symbol indicates the presence of hazardous voltage which could result in personal injury.



WARNING

Approved personnel are allowed to install and make the electrical connection of the softstarter in accordance with existing laws and regulations.



INFORMATION

Information sign tells the reader important facts and conditions.

General safety information



WARNING

Approved personnel are allowed to install and make the electrical connection of the softstarter in accordance with existing laws and regulations.



WARNING

Examine the softstarter and the package when you unpack your new PSTX softstarter. If there are damages, please speak to the transportation company or the ABB reseller/office immediately.



WARNING

Only approved personnel are allowed to do service and repair.

Note: not approved repair can effect the warranty.

Legal Disclaimer

The PSTX softstarter is designed to be connected to and to communicate information and data via a network interface. It is customers sole responsibility to provide and continuously ensure a secure connection between the product and your network or any other network (as the case may be) and to establish and maintain any appropriate measures (such as but not limited to the installation of firewalls, application of authentication measures, encryption of data, installation of anti-virus programs, etc) to protect the PSTX softstarter, the network, its system and the interface against any kind of security breaches, unauthorized access, interference, intrusion, leakage and/or theft of data or information.

ABB Ltd and its affiliates are not liable for damages and/or losses related to such security breaches, any unauthorized access, interference, intrusion, leakage and/or theft of data or information.

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