

Schneider Electric STB Basic Digital Input Kit Instructions

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STB Basic Digital Input Kit

Product Information

The STB Distributed I/O product range, manufactured by Schneider Automation SAS, a subsidiary of Schneider Electric, is designed for various applications. It meets relevant standards such as IACS E10, IEC 61131-2, UL 508, and FM 3611. The product range includes various devices with different model numbers.

Please note that the information and instructions provided in the Technical Resolution are not a substitute for any specific agency rules or regulations applicable to the design, manufacture, installation, or maintenance of your application.

Operating Temperature

In determining the operating temperature for the STB range, it is important to refer to the STB User Manual as the primary source of information. The manual provides all the necessary environmental operating characteristics, including temperature-related specifications.

While there may be some contradictory information in approvals and certificates related to the application of the STB Distributed I/O product range, the User Manual should be considered the reference for temperature-related characteristics.

If you want to determine the applicability of certain certificate and agency approvals, you should only rely on the references provided in environments conforming to their published characteristics.

Contact Information

If you have any further questions or need assistance, you can contact Schneider Automation SAS using the following contact details:

Tel: +33 (0) 4 92 08 81 81

Fax: +33 (0) 4 93 29 22 62

Website: <http://www.schneider-electric.fr>

Product Usage Instructions

To properly use the STB Distributed I/O product range, please follow these instructions:

1. Refer to the STB User Manual as the primary source of information for all environmental operating characteristics.
2. Ensure that the environmental conditions in which the product is used conform to the published characteristics mentioned in the User Manual.
3. If there are any contradictory statements or information in approvals and certificates, prioritize the information provided in the User Manual.
4. For determining the applicability of certain certificate and agency approvals, only rely on the references provided in environments conforming to their published characteristics.
5. If you have any questions or need further assistance, contact Schneider Automation SAS using the provided contact details.

[View Fullscreen](#)

Resolution

Operating Temperature for STB range

Schneider Automation SAS Subsidiary of Schneider Electric 06516 Carros – France

DISCLAIMER

The information and/or instructions provided in the Technical Resolution are not intended to substitute for any specific agency rules or regulations applicable to the design, manufacture, installation or maintenance of your application.

RELEVANT STANDARDS

These devices have been manufactured in accordance with: IACS E10 IEC 61131-2
UL 508 FM 3611

OPERATING TEMPERATURE

In the various approvals and certificates relevant to the application of the STB Distributed I/O product range to

your application, information may appear as contradictory to the published environmental characteristics of the STB range.

The STB User Manual must be considered the reference for all environmental operating characteristics, and specifically, those characteristics related to temperature.

The modules references listed below, and inclusive of their “kit” designations (references that terminate in K, KC or KS), have a published operating temperature not to exceed 60 °C (140 °F).

Therefore, to determine the applicability of certain certificate and agency approvals, the following list of references must only be used in environments conforming to their published characteristics.


STBACI1225 STBAVI1270 STBAVI1275 STBAVI1255 STBACO1210 STBACO1225 STBAVO1250 STBAVO1255 STBAVO1265 STBDAI5230 STBDAI5260 STBDAI7220 STBDDI3425 STBDDI3615 STBDAO5260 STBDAO8210 STBDDO3415 STBDDO3605 STBEPI1145

STBXBE1000 STBXBE2100 STBNCO1010 STBNDN1010 STBNDP1010 STBNIB1010 STBXBE1200 STBPDT2100 STBPDT2105 STBPDT3105

Schneider Automation S.A.S. 8eme Rue – ZI de Carros F 06516 Carros Cedex
Tel. + 33 (0) 4 92 08 81 81
Fax + 33 (0) 4 93 29 22 62
<http://www.schneider-electric.fr>

Societe par Actions Simplifiée au capital de 247. 251,95 421 149 295 RCS Grasse – Code APE 3320C Siret 421 149 295 000 30 N° d'identification TVA FR05 421 149 295

Documents / Resources

	Schneider Electric STB Basic Digital Input Kit [pdf] Instructions STBACI1225, STBAVI1270, STBAVI1275, STBAVI1255, STBACO1210, STBACO1225, STBAVO1250, STBAVO1255, STBAVO1265, STBDAI5230, STBDAI5260, STBDAI7220, STBDDI3425, STBDDI3615, STBDAO5260, STBDAO8210, STBDDO3415, STBDDO3605, STBEPI1145, STBXBE1000, STBXBE2100, STBNCO1010, STBNDN1010, STBNDP1010, STBNIB1010, STBXBE1200, STBPDT2100, STBPDT2105, STBP, STB, STB Basic Digital Input Kit, Basic Digital Input Kit, Digital Input Kit, Input Kit, Kit
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References

-  [Schneider Electric France | Gestion de l'énergie et automatisme](#)