

Product sheet

SCHNEIDER STB Basic Digital Input Kit, 16 Inputs, 24V DC, IP20 Protection

Brand: SCHNEIDER

Reference: IMPO STBDDI3725KS



Modicon STB Basic Digital Input Kit, consisting of the STBDDI3725 module and STBXBA3000 base. It offers 16 digital inputs at 24 V DC, with reverse polarity protection and 1500 V isolation. Dimensions: 125 x 18.4 x 65.1 mm.

[View product online](#)

Description

The STB,Bas,16 ED,24vDC Kit_STBXTS_Screw is a basic digital input solution from the Modicon STB range, designed for industrial applications requiring precise and efficient control. This kit includes the STBDDI3725 module, the STBXBA3000 base, and an 18-pin screw connector (STBXTS1180), allowing the connection of up to 16 digital inputs with a 24 V DC voltage. Key features include: Number of digital inputs: 16; Digital input voltage: 24 V DC; Discrete input current: 4.5 mA; Response time: 2 ms (off-to-on and on-to-off); Protection: Integrated fuse, limiting resistor, and reverse polarity protection; Isolation: 1500 V between channels and logic bus.

Operating temperature: -25 to 70 °C

Protection rating: IP20

Standards: Complies with EN/IEC 61131-2 type 3

Weight: 0.086 kg

This kit is ideal for demanding industrial environments, guaranteeing reliable performance and easy integration into automation systems.

Specifications

Part Number	3595863932973
Manufacturer	Schneider
Reference	SCHNEIDER STBDDI3725KS
Nominal voltage (V)	24V

This document is based on the product page published in our store and is provided for information only. It is not contractual. It may contain errors or omissions and does not replace the manufacturer datasheet.

If you have any questions, [contact our support team](#)

tem downloaded on 9 October 2026