

Product sheet

MODICON Basic Digital Input Kit 24 V DC, 6 Inputs, IP20, 0.112 kg

Brand: SCHNEIDER

Reference: IMPO STBDDI3615K



Modicon STB Basic Digital Input Kit, consisting of modules and connectors for a distributed I/O solution. It offers six 24V DC digital inputs with integrated protection, isolation, and filtering features, ideal for industrial applications.

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Description

The STB,Bas,06 ED,24vDC Kit_STBXTS is a basic digital input solution from the Modicon STB range, designed for industrial applications requiring precise and efficient control. This kit includes the STBDDI3615 module, an STBXBA1000 base, and screw and spring clamp connectors, providing a versatile and easy-to-install configuration. With a total of 6 digital inputs, this device operates at a voltage of 24 V DC, guaranteeing optimal performance in demanding environments.

Its key features include:

- **Number of digital inputs:** 6
- **Digital input voltage:** 24 V DC
- **Discrete input current:** 4.5 mA
- **Response time:** 5.25 ms off-to-on, 5.75 ms on-to-off
- **Protection:** Integrated fuse, reverse polarity protection, and limited resistance
- **Isolation:** 1500 V between channels and logic bus
- **Operating temperature:** 0...60 °C
- **Degree of Protection:** IP20
- **Compliance Standards:** EN/IEC 61131-2 Type 1, UL, NF, CSA

This kit is ideal for applications requiring reliable control and easy integration into automation systems, ensuring long-lasting and efficient performance.

Specifications

EAN	3595863949032
Manufacturer	Schneider

Reference	SCHNEIDER STBDDI3615K
Nominal voltage (V)	24V

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