

TOSHIBA INTEGRATED CONTROLLER V SERIES

Product Data Sheet

SDI01

32-channel digital input module

FUNCTION	FAMILY	ORIGIN	WEIGHT
32-channel digital input module	Toshiba Integrated Controller V series	Japan	0.16 kg

Toshiba SDI01 is a 32-channel digital input module for the Toshiba Integrated Controller V series. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Input Channels	32
Input Voltage	24 V DC
Input Current	5 mA per point
Inter-Channel Isolation	Non-insulated
Online Replacement	Supported
Internal 24 V Current	50 mA
I/O Bus Rate	19.2 kbps
Controller Compatibility	V series models 1000, 2000 and 3000
Compatible Digital Base	UDBU1

- Pumping station status acquisition: Digital Input Systems
- Batch unit discrete monitoring: Process Status Systems
- Plant auxiliary status collection: Auxiliary Input Systems

Match SDI01 to the installed Toshiba Integrated Controller V series, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Toshiba official manufacturer documentation](#)

<https://www.global.toshiba/ww/products-solutions/smart-manufacturing/controller/product/v-series/model-2000/serial-io-modules.html>