

TRICONEX SAFETY SYSTEM

Product Data Sheet

7400208C-020

Digital input baseplate

FUNCTION Digital input baseplate	FAMILY Triconex safety system	ORIGIN United States	WEIGHT 1.2 kg
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Triconex 7400208C-020 is a Digital input baseplate for the Triconex safety system. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Component Type	Digital input baseplate
Order Reference	7400208C-020
System Platform	Triconex safety control system
Primary Function	Terminates Trident digital inputs
Channel or Port Capacity	32 commoned input points
Electrical Classification	24 V DC field circuits
Compatible Hardware	3301 digital input module
Mounting Arrangement	Trident I/O baseplate
Connection Interface	Numbered field terminals and buses
Diagnostic Coverage	Input-power-continuity checks

ADDITIONAL PRODUCT DATA

Documented Variant	Revision C DI2301 baseplate
Operating Environment	0 to 60 °C controller service
Storage Environment	–40 to 75 °C equipment storage
Relative Humidity	5 to 95% non-condensing
Commissioning Requirement	Verify every affected safety path

OFFICIAL APPLICATIONS

- Land 32 field contacts: Preserve point numbers, group commons, dual field-power feeds and terminal labels when transferring switch circuits.
- Support the 3301 input module: Confirm baseplate revision, keying and connector condition before inserting the mating digital input hardware.
- Prove every input state: Exercise On and Off conditions at the terminals and compare module indications with the configured controller points.

SYSTEM COMPATIBILITY

Match 7400208C-020 to the installed Triconex safety system, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

Trident Planning Installation Guide

<https://www.se.com/ww/en/work/products/industrial-automation-control/triconex-safety-systems/>

AMIKON PRODUCT SUPPORT

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