

TRICONEX SAFETY SYSTEM

Product Data Sheet

9563-810

Digital input termination panel

FUNCTION Digital input termination panel	FAMILY Triconex safety system	ORIGIN United States	WEIGHT 2.8 kg
--	---	--------------------------------	-------------------------

Triconex 9563-810 is a Digital input termination panel for the Triconex safety system. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Component Type	Digital input termination panel
Order Reference	9563-810
System Platform	Triconex safety control system
Primary Function	Terminates grouped digital inputs
Channel or Port Capacity	32 input points
Electrical Classification	24 VAC or VDC field signals
Compatible Hardware	3503E and 3505E modules
Mounting Arrangement	External termination panel
Connection Interface	3000510-380 ETA interface
Diagnostic Coverage	Each group and point verified

Documented Variant	Standard digital input panel
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

- Land 32 grouped input circuits: Maintain the eight-point common groups used by the 3503E or 3505E module.
- Panel cable matching: Confirm the associated ETA and interface cable before reconnecting the controller.
- Field state testing: Measure On-Off voltages and verify every used input in TriStation records.

Match 9563-810 to the installed Triconex safety system, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Tricon Technical Product Guide](#)

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

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM