

TRICONEX SAFETY SYSTEM

Product Data Sheet

9674-810

Field termination panel

FUNCTION Field termination panel	FAMILY Triconex safety system	ORIGIN United States	WEIGHT 1.3 kg
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Triconex 9674-810 is a Field termination panel for the Triconex safety system. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Component Type	Field termination panel
Order Reference	9674-810
System Platform	Triconex safety control system
Primary Function	Provides controller field termination
Channel or Port Capacity	One multi-channel panel assembly
Electrical Classification	Tricon field-interface signals
Compatible Hardware	Matching Tricon I/O cable set
Mounting Arrangement	External cabinet panel
Connection Interface	Keyed controller interface connector
Diagnostic Coverage	Point-by-point continuity inspection

ADDITIONAL PRODUCT DATA

Documented Variant	Legacy termination hardware
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

- Terminate documented controller circuits: Retain every terminal number, shield point and cable reference during panel replacement.
- Cabinet maintenance: Maintain conductor bend space, grounding and access to the keyed interface.
- Point release testing: Check continuity and function for each used circuit before restoring the process.

SYSTEM COMPATIBILITY

Match 9674-810 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

Tricon Technical Product Guide

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

AMIKON PRODUCT SUPPORT

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