

TRICONEX SAFETY SYSTEM

Product Data Sheet

DIDO 7400143-530

DIDO termination panel

FUNCTION DIDO termination panel	FAMILY Triconex safety system	ORIGIN United States	WEIGHT 3.2 kg
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Triconex DIDO 7400143-530 is a DIDO termination panel for the Triconex safety system. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Panel Type	Triconex DIDO termination panel
Assembly Number	7400143-530 revision A
Related Panel Family	9853-6xx termination assembly
Signal Service	Combined digital I/O termination
Terminal Positions	32 numbered field points
Connector Reference	J1 controller interface
Terminal Pattern	Even-odd paired conductors
Mounting Method	DIN-rail control cabinet panel
Field Wiring	Direct screw-terminal connection
Protective Practice	Maintain shield-ground separation

ADDITIONAL PRODUCT DATA

Cable Identification	Label both interface endpoints
Inspection Scope	Check every fuse and terminal
Isolation Procedure	De-energize field circuits first
Replacement Match	Confirm complete 7400143-530 suffix
Commissioning Check	Verify input and output mapping

OFFICIAL APPLICATIONS

- Safety control: Configured shutdown and process-protection logic
- Field integration: Documented input, output or communication circuits
- Lifecycle service: Diagnostics and controlled replacement testing

SYSTEM COMPATIBILITY

Match DIDO 7400143-530 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/product-range/63717-triconex-safety-systems/>

AMIKON PRODUCT SUPPORT

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