

FC-TSDI-1624

Installation and Verification Guide | Safe Digital Input Field Termination Assembly

Installation sequence

1	Isolate the safety loop following the approved plant safety procedure.
2	Confirm the FC-TSDI-1624 marking and the associated redundant input-module pair.
3	Install the specified fuse and terminate field conductors to the approved channel assignment.
4	Perform the documented safety-loop proof test and diagnostic verification before release.

System and commissioning context

The assembly is used with the specified Safety Manager safe digital-input module arrangement. Field-device wiring, fuse selection, supply protection and proof-test procedures remain governed by the installed safety application.

Important Notice: Verify the FC-TSDI-1624 marking, associated redundant safe-input modules, approved fuse, field polarity, safety application configuration and proof-test requirements before use.

Model-specific questions

Frequently asked questions	Answer
What host system is required for FC-TSDI-1624?	Use FC-TSDI-1624 only with the matching Honeywell system family and the exact companion hardware stated in the approved project documentation.
How should FC-TSDI-1624 be verified before installation?	Match the complete FC-TSDI-1624 label, installed location, connectors or terminals, wiring and current project configuration before installation.
Can FC-TSDI-1624 replace a similarly named Honeywell item?	No direct substitution should be assumed for FC-TSDI-1624. Confirm the exact identifier, system position and approved replacement procedure before any change.
What must be checked when wiring FC-TSDI-1624?	Check the approved terminal assignment, polarity where applicable, shielding or grounding requirements, and all connected companion hardware for FC-TSDI-1624.
How should FC-TSDI-1624 be commissioned?	Commission FC-TSDI-1624 through the host system's documented functional or loop-check procedure and record the final configuration and test result.

Official source

Open the directly related official Honeywell PDF

Honeywell Safety Manager Hardware Reference

APTER POWER SALES TEAM

Product support: sales13@apterpower.com
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Model: FC-TSDI-1624