

FC-TSDI-1624

Application and Configuration Guide | Safe Digital Input Field Termination Assembly

Honeywell FC-TSDI-1624 is a conformally coated safe digital-input field termination assembly for a Honeywell Safety Manager system. It provides the field-side termination associated with redundant safe digital-input modules.

Application features

- Safety Manager field termination role
- Conformally coated FC variant
- Redundant safe-input module application
- Fused field connection architecture

Use and configuration

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.

Pre-use verification

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.

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.

Official source

Open the directly related official Honeywell PDF

Honeywell Safety Manager Hardware Reference

APTER POWER SALES TEAM

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