

APTER POWER ENGINEERING REFERENCE

10014/1/1

FSC Dual-Port Communication Module

The 10014/1/1 is the FSC dual-port communication module that exchanges controller status and system data over two engineered links while the FSC CPU retains safety-logic execution.

Parameter	Technical value
Manufacturer	Honeywell
Product model	10014/1/1
Part number	10014/1/1
System family	Honeywell Fail Safe Control
Document	Product Technical Reference
Country	USA
HS code	8537101190

APTER POWER SALES TEAM

INDUSTRIAL AUTOMATION PRODUCT SUPPORT

One verified model, one engineered configuration path.

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SCAN FOR PRODUCT & QUOTE

10014/1/1

1. Product Identity and System Role

The 10014/1/1 is the FSC dual-port communication module that exchanges controller status and system data over two engineered links while the FSC CPU retains safety-logic execution.

System role

- Provides two communication paths for the FSC central part
- Transfers controller data to connected system interfaces
- Participates in central-module diagnostics
- Separates safety processing from external data exchange

Matched components

- FSC CPU and watchdog modules
- Two engineered communication links
- Central FSC chassis
- Approved supervisory interface

2. Technical Specifications

Parameter	Technical value
Module model	10014/1/1
Module type	Dual-port communication module
Communication ports	2
System family	Fail Safe Control
Hardware section	Central part
Country	USA
HS code	8537101190

3. Functions, Applications and Components

Core functions

- Provides two communication paths for the FSC central part
- Transfers controller data to connected system interfaces
- Participates in central-module diagnostics
- Separates safety processing from external data exchange

Industrial applications

- FSC supervisory-system connections
- Safety event and status reporting
- Redundant plant-network interfaces
- Engineering and maintenance communications

Compatible system components

- FSC CPU and watchdog modules
- Two engineered communication links
- Central FSC chassis
- Approved supervisory interface

4. Engineering Precautions and Source

Product precautions

- Label both ports and cables before disconnection.
- Keep link routing consistent with the approved architecture.
- Verify communication status without altering safety logic.
- Test loss and restoration of each path under the authorized procedure.

Manufacturer source

Honeywell FSC Hardware Manual
FS02500 / PM.MAN.8048 Rev. 02

RETURN-TO-SERVICE CHECK

Confirm model 10014/1/1, cabinet wiring, control-system channel assignment and the intended field response before releasing the equipment for production.