

HONEYWELL FSC SAFETY CONTROLLER I/O

Product Data Sheet

10209/2/1

16-channel digital output module

FUNCTION	FAMILY	ORIGIN	WEIGHT
16-channel digital output module	Honeywell FSC safety controller I/O	United States	0.12 kg

Honeywell FSC 10209/2/1 is a 16-channel digital output module for the Honeywell FSC safety controller I/O. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Exact Article Code	10209/2/1
Product Class	16-Channel Digital Output Module
Product Family	Honeywell FSC safety controller I/O
Output Channels	16
Output Type	24 V DC digital output
Channel Grouping	Four groups of four
Nominal Load Supply	24 V DC
Logic Interface	FSC backplane bus
Diagnostics	Channel and module status
Isolation	Field to logic isolation

ADDITIONAL PRODUCT DATA

Fail-Safe State	De-energized output
Mounting	FSC rack slot
Terminal Interface	Dedicated field connector

OFFICIAL APPLICATIONS

- Supervise raw-water pumping with 16 Channel process control: For the coordinated operation of the intake pumps and wet wells, 10209/2/1 supports the configured automation role as a 16-channel digital output module. During peak-flow demand, the system uses this function to coordinate pump duty and level response, helping it maintain hydraulic continuity.
- Integrate pipeline pumping with 16 Channel process control: As part of the mainline pumps and block valves, 10209/2/1 performs its assigned control role as a 16-channel digital output module. During equipment switchover, the system uses this function to align pump duty with pressure and flow demand, helping it maintain controlled movement through the line.
- Integrate paper-machine draws during sheet threading: As part of the press rolls and sectional drives, 10209/2/1 supports the configured automation role as a 16-channel digital output module. During sheet threading, the system uses this function to maintain speed ratios between machine sections, helping it protect sheet tension during acceleration.

SYSTEM COMPATIBILITY

Match 10209/2/1 to the installed Honeywell FSC safety controller I/O, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Honeywell official product documentation and manufacturer catalog](#)

AMIKON PRODUCT SUPPORT

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