

MHI D0 CONTROL BOARDS

Product Data Sheet

D0IOC11

I/O controller board

FUNCTION I/O controller board	FAMILY MHI D0 control boards	ORIGIN Japan	WEIGHT 0.60 kg
----------------------------------	---------------------------------	-----------------	-------------------

Mitsubishi D0IOC11 is a I/O controller board for the MHI D0 control boards. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Board Revision	D0IOC11-02
Primary FPGA	Xilinx XC4008E
Control CPLD	Xilinx XC9572
Memory Devices	Four CY7C101-15VC
Connector CN12	50 positions
Connector CN13	80 positions
Auxiliary Header	100-position footprint
Oscillator Type	Toyocom 711SHC

- Auxiliary I/O controller racks: I/O Coordination Systems
- Process I/O interface cabinets: Process Interface Systems
- Remote plant I/O racks: Distributed I/O Systems

Match D0IOC11 to the installed MHI D0 control boards, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Mitsubishi official manufacturer documentation](#)