

DL205 Series

Analog Module

PLC	
HMI	
SENSOR	
ENCODER	
COUNTER	
INFORMATION	

Common Subject Matter
SJ-ETHER/SJ
DL05/06
DL205
D4
D3
Programmer
KPP
DirectSOFT
Terminator I/O

Features
Specifications
Dimensions
CPU Specifications
Special Module
Input/Output Module
Analog Module
Base Unit

Output Module 《2 Channels》

F2-02DAS-2



A cover is available.

The photo shows the F2-02AD-1.
(The shape is the same.)

Output Specifications

Items	Specifications
Number of Channels	2 (Isolation specifications)
Output Range	0 to 5 V DC, 0 to 10 V DC
Resolution	16-bit
Isolation Voltage	±750 V continuous, channel-to-channel, between channel and logic
Load impedance	Minimum 2kΩ
Analog Data Update	Maximum 1 channel per scan (When the D2-230 is used) maximum 2 channels per scan (When the D2-240, D2-250-1, D2-260 and D2-265 are used)
Linearity Error (End-to-end)	Maximum ±10 count (±0.015% of full scale)
Conversion Settling Time	3 ms to 0.1% of full scale
Gain Error	±32 count (±0.05%)
Offset Error	±13 count (±0.02%)
Accuracy Against Temperature	50 ppm/°C
Maximum Error	±0.07%: 25°C ±0.18%: 0 to 60°C
Number of Occupied Outputs	Output 32 points (Q) (Binary data bit x 16, channel ID bid x 2)
Weight	109 g

Wiring Diagram

