I/O Link Unit

CPM1A-DRT21

I/O Link Unit for CPM2A/CPM1A PLCs

- Functions as a slave for DeviceNet.
- Equipped with 32 input points and 32 output points for I/O exchange with the master.
- International standards: UL, CSA, CE.

Ordering Information

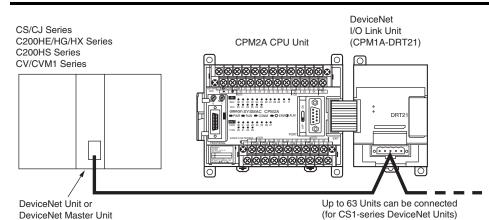
Name	Maximum I/O points	Model
I/O Link Unit (for CPM2A and CPM1A PLCs)	32 inputs/32 outputs	CPM1A-DRT21

Specifications

Communications power supply voltage	11 to 25 VDC
Current consumption	10 mA max. at 24 VDC
Maximum I/O points	32 inputs, 32 outputs
Number of allocated words in CPM2A I/O memory	Input: 2 words; Output: 2 words (Same allocation as for other Expansion Units)
Node address setting method	Set using DIP switch
No. of connectable Units	3 max.

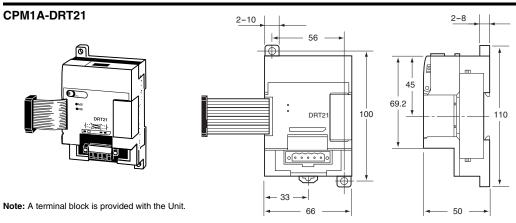


Connection Example



Note: Up to 3 DeviceNet I/O Link Units and other Expansion I/O Units can be mounted to CPM1A/CPM2A CPU Units.

Dimensions (Unit: mm)



Refer to the relevant catalog for details on CPM1A and CPM2A PLCs (CPM1: P035; CPM2A/CPM2C: P049).

Read and Understand This Catalog

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- · Outdoor use, uses involving potential chemical contamination or electrical interference, or conditions or uses not described in this catalog.
- Nuclear energy control systems, combustion systems, railroad systems, aviation systems, medical equipment, amusement machines, vehicles, safety equipment, and installations subject to separate industry or government regulations.
- Systems, machines, and equipment that could present a risk to life or property.

Please know and observe all prohibitions of use applicable to the products.

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Dimensions and weights are nominal and are not to be used for manufacturing purposes, even when tolerances are shown.

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