

DC Output Modules

D4-64TD1 DC Output <--->	
Module Location	CPU base only*
Outputs per Module	64 (current sinking)
Commons per Module	8 (non-isolated)
Operating Voltage	4.75-26.5VDC
Output Type	NPN Open Collector
Peak Voltage	36VDC
ON Voltage Drop	0.6VDC @ 0.1A
Max Current (Resistive)	0.1A/point, 1A/common, 7A per module total
Max Leakage Current	0.01mA @ 36VDC
Max Inrush Current	1A for 1ms, 700mA for 100ms
Minimum Load	0.1mA

* 1. If you are using 64-pt. modules, you cannot install any speciality modules in slots 5, 6, or 7 of the local CPU base.

2. Modules are not allowed in expansion bases.

Base power Required 5V	800mA max
External DC Required	24VDC \pm 10 % (850mA per common) 7.0A total max
OFF to ON Response	0.1ms
On to OFF Response	0.2ms
Terminal type (See ZIPLinks note below)	Connectors sold separately. See page 6-23.
Status Indicators	Logic side
ON Voltage Drop	1.5VAC @ 2A
Weight	7.4oz. (210g)
Fuses	None

Only 32 status points can be displayed at one time on the front of the module. In the A-B position, the status of the first group of 32 output points (A0-A17, B0-B17) is displayed (connector 1). In the C-D position, the status of the second group of 32 output points (C0-C17, D0-D17) is displayed (connector 2).

See the Terminal Blocks & Wiring Solutions section in this catalog for part numbers of ZIPLink cables and terminal blocks compatible with this module.

