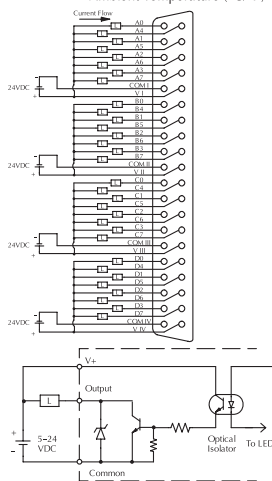
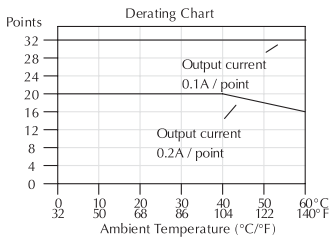


DC Output Modules

D4-32TD1 DC Output <--->	
Outputs per Module	32 (current sinking)
Commons per Module	4 (isolated)
Operating Voltage	4.75–26.4VDC
Output Type	NPN Open Collector
Peak Voltage	36VDC
ON Voltage Drop	0.6VDC @ 0.2A
Max Current (resistive)	0.2A/point 1.6A/common
Max Leakage Current	0.1mA @ 36VDC
Max Inrush Current	1A for 10ms 0.5A for 100ms
Minimum Load	0.1mA
Base Power Required 5V	250mA max
External DC Required	24VDC± 10%, 140mA max
OFF to ON Response	0.1ms
ON to OFF Response	0.1ms
Terminal Type	Connectors sold separately. (See ZIPLinks note below)
Status Indicators	Logic side
Weight	6.7oz. (190g)
Fuses	None

Only 16 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 16 output points (A0-A7, B0-B7) is displayed. In the C - D position the status of the second group of 16 output points (C0-C7, D0-D7) is displayed.

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



5-24VDC		OUTPUT	
A/C	B/D	A-B	C-D
0	4	0	4
1	5	1	5
2	6	2	6
3	7	3	7

D4-32TD1

DISPLAY SELECT		A - B	C - D
5-26VDC, CLASS 2			
0.2A			
A0	A4	○	
A1	A5	○	
A2	A6	○	
A3	A7	○	
C1	V1	○	
B0	B4	○	
B1	B5	○	
B2	B6	○	
B3	B7	○	
C11	V11	○	
C0	C4	○	
C1	C5	○	
C2	C6	○	
C3	C7	○	
C11	V11	○	
D0	D4	○	
D1	D5	○	
D2	D6	○	
D3	D7	○	
C11	V11	○	

This circuit shows 24VDC used for the module and load. If load voltages less than 24VDC are required, you must use separate supplies.