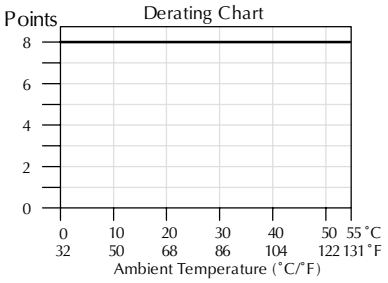
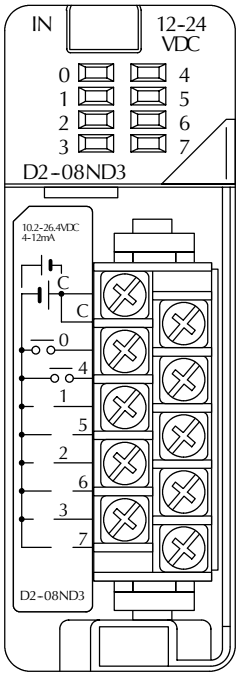
DC Input Modules

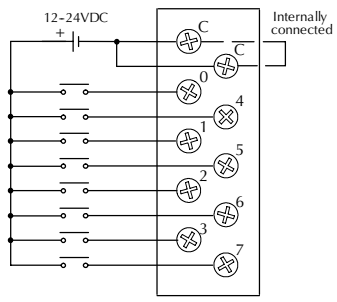
D2-08ND3 DC Input	
Inputs per module	8 (sink/source)
Commons per module	1 (2 I/O terminal points)
Input voltage range	10.2-26.4 VDC
Peak voltage	26.4 VDC
AC frequency	N/A
ON voltage level	9.5 VDC minimum
OFF voltage level	3.5 VDC maximum
Input impedance	2.7K Ω
Input current	4.0mA @ 12VDC 8.5mA @ 24VDC
Minimum ON current	3.5mA
Maximum OFF current	1.5mA
Base power required 5VDC	50mA
OFF to ON response	1 to 8ms
ON to OFF response	1 to 8ms
Terminal Type	Removable
Status Indicator	Logic side
Weight	2.3 oz. (65g)

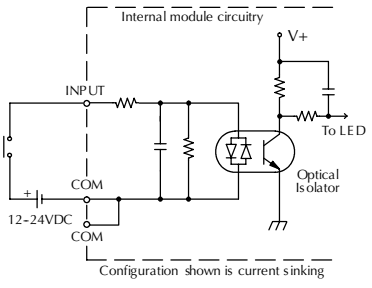
See the Connection Systems section in this desk reference for part numbers of *ZIP*Link cables and terminal blocks compatible with this module.











D2-16ND3-2 DC Input	
Inputs per module	16 (sink/source)
Commons per module	2 (isolated)
Input voltage range	20-28 VDC
Peak voltage	30VDC (10mA)
AC frequency	N/A
ON voltage level	19VDC minimum
OFF voltage level	7VDC maximum
Input impedance	3.9K Ω
Input current	6mA @ 24 VDC
Minimum ON current	3.5mA
Maximum OFF current	1.5mA
Base power required 5VDC	100mA
OFF to ON response	3 to 9ms
ON to OFF response	3 to 9ms
Terminal Type	Removable
Status Indicator	Logic side
Weight	2.3 oz. (65g)

See the Connection Systems section in this desk reference for part numbers of *ZIP*Link cables and terminal blocks compatible with this module.

