

### D2-08NA-1 AC Input

Inputs per module	8
Commons per module	1 (2 I/O terminal points)
Input voltage range	80–132 VAC
Peak voltage	132 VAC
AC frequency	47–63 Hz
ON voltage level	75 VAC minimum
OFF voltage level	20 VAC maximum
Input impedance	12K @ 60 Hz
Input current	13mA @ 100VAC, 60Hz 11mA @ 100VAC, 50Hz
Minimum ON current	5 mA
Maximum OFF current	2 mA
Base power required	50 mA Max
OFF to ON response	5 to 30 ms
ON to OFF response	10 to 50 ms
Terminal type	Removable
Status indicator	Logic side
Weight	2.5 oz. (70 g)

### D2-08NA-2 AC Input

Inputs per module	8
Commons per module	2 (internally connected)
Input voltage range	170–265 VAC
Peak voltage	265 VAC
AC frequency	47–63 Hz
ON voltage level	150 VAC minimum
OFF voltage level	40 VAC maximum
Input impedance	18K @ 60 Hz
Input current	9mA @ 220VAC, 50Hz 11mA @ 265VAC, 60Hz 10mA @ 220VAC, 60Hz 12mA @ 265VAC, 60Hz
Minimum ON current	10 mA
Maximum OFF current	2 mA
Base power required	100 mA Max
OFF to ON response	5 to 30 ms
ON to OFF response	10 to 50 ms
Terminal type	Removable
Status indicator	Logic side
Weight	2.5 oz. (70 g)

Installation, Wiring and Specifications

