

DC Input Modules

D3-08ND2 DC Input <--->	
Inputs per Module	8 (current sourcing)
Commons per Module	2 (internally connected)
Input Voltage Range	18-36VDC
Input Voltage	Internally supplied
Peak Voltage	40VDC
AC Frequency	N/A
ON Voltage Level	>18V
OFF Voltage Level	<3V
Input Impedance	1.8Kohm
Input Current	12mA max
Minimum ON Current	7mA
Maximum OFF Current	3mA
Base Power Required	9V 10mA max. 24V 14mA/ON pt. (112mA max)
OFF to ON Response	4-15ms
ON to OFF Response	4-15ms
Terminal Types	Non-removable
Status Indicators	Field side
Weight	4.2oz. (120g)

D3-16ND2-1 DC Input <--->	
Inputs per Module	16 (current sourcing)
Commons per Module	2 (internally connected)
Input Voltage Range	18-36VDC
Input Voltage	Internally supplied
Peak Voltage	36VDC
AC Frequency	N/A
ON Voltage Level	>19V
OFF Voltage Level	<3V
Input Impedance	1.8Kohm
Input Current	20mA Max
Minimum ON Current	5mA
Maximum OFF Current	1mA
Base Power Required	9V 25mA Max 24V 14mA/ON pt. (224mA max)
OFF to ON Response	3-15ms
ON to OFF Response	4-15ms
Terminal Types	Removable
Status Indicators	Field side
Weight	6.3oz. (180g)

