

DL05 I/O Specifications

D0-05DA

Wiring diagram and specifications

D0-05DA Specifications		
AC Power Supply Specifications	Voltage Range	95-240VAC (30VA)
	Number of Input Pts.	8 (sink/source)
	Number of Commons	2 (isolated)
	Input Voltage Range	12-24VDC
	Input Impedance	(X0-X2) 1.8K @ 12-24VDC (X3-X7) 2.8K @ 12-24VDC
	Frequency Range	47-63Hz
	Input Current	8mA @ 100VAC at 50Hz 10mA @ 100VAC at 60Hz
	On Current/Voltage Level	>5mA/10VDC
	OFF Current/Voltage Level	<0.5mA/<2VDC
	Response Time	X0-X2 X3-X7
	OFF to ON Response	<100µs <8ms
	ON to OFF Response	<100µs <8ms
	Fuses	None
DC Input Specifications	Number of Output Points	6
	Number of Commons	2 (isolated)
	Output Voltage Range	17-240VAC 47-63Hz
	Peak Voltage	264VAC
	ON Voltage Drop	1.5VAC>50mA 4.0VAC<50mA
	Maximum Current	0.5A / point
	Maximum Leakage Current	4mA @ 264VAC
	Maximum Inrush Current	10A for 10ms
	Minimum Load	10mA
	OFF to ON Response	1ms
	ON to OFF Response	1ms + 1/2 cycle
	Fuses	None (external recommended)

