

LOW VOLTAGE COMPARISON CHART

Model Numbers	Power Ratings				Trim pots								Features		Approvals		LEDs		Temp. Range (°C)	
	Input Voltage	Output Voltage Range (VDC)	Max Continuous Current (ADC)	Peak Output Current (ADC)	IR Compensation	Current Limit	Regen Current Limit	Max Speed	Min Speed	Acceleration	Deceleration	Coast to Stop	Four Quadrant Reversing	Microprocessor Based	UL Listed	Power LED	Diagnostic LED	Current Limit LED		
AC Input, Non-regenerative																				
LVA300-1	8 - 24 VAC	0 - 91% of Input	1	-				✓	✓			✓			✓				10 - 40	
LVA300-2	8 - 24 VAC	0 - 91% of Input	2	-	✓	✓		✓	✓			✓			✓				10 - 40	
AC Input, Regenerative																				
DCH401-1.5	115 / 230 VAC	12 or 24 VDC	3	4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	10 - 40
DCH401-5	115 / 230 VAC	12 or 24 VDC	5	7.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	10 - 40
DCH403-10	115 / 230 VAC	12, 24, 36, 48 VDC	20	30	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	0 - 40
DC Input, Non-regenerative																				
DCN100-1.5	8 - 16 VDC	Input- 1V	1	1.5				✓				✓		✓					10 - 40	
DCN200-1.5	16 - 32 VDC	Input- 1V	1	1.5		✓		✓				✓		✓					10 - 40	
DCN300-6	12 / 24 VDC	Input- 1V	6	-		✓		✓				✓		✓					10 - 40	
DCN300-16	10 - 32 VDC	0 - 95% of Input	16	-	✓	✓		✓	✓	✓	✓	✓			✓		✓		10 - 40	
DCN300-60	10 - 32 VDC	0 - 95% of Input	60	-	✓	✓		✓	✓	✓	✓	✓			✓		✓		10 - 40	
DCN600-60	32 - 50 VDC	0 - 95% of Input	60	-	✓	✓		✓	✓	✓	✓	✓			✓		✓		10 - 40	
DC Input, Regenerative																				
DCR300-6	12 / 24	0 - 95% of Input	3	6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	0 - 40
DCR600-6	36 / 48	0 - 95% of Input	3	6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	0 - 40
DCR300-20	12 / 24	0 - 95% of Input	10	20	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	0 - 40
DCR300-30	12 / 24	0 - 95% of Input	15	30	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	0 - 55
DCR300-60	12 / 24	0 - 100% of Input	30	60	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	0 - 40
DCR600-60	36 / 48	0 - 100% of Input	30	60	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	0 - 40
DCR300-120	12 / 24	0 - 100% of Input	60	120	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	0 - 40
DCR300-250	36 / 48	0 - 100% of Input	100	240	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	0 - 40
DCR600-250	12 / 24	0 - 100% of Input	120	250	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	0 - 40

