



Allen-Bradley 1396 Digital DC Drive

Renewal Parts/Prices

1 to 100 HP, 230 Volt Drives
2 to 200 HP, 460 Volt Drives

Description	Part Number	Quantity
Armature Pulse Board	110996	3
Digital Reference Adapter Board	140093	1
Discrete Adapter Board		
115V AC	119712	1
24V DC	123240	1
Feedback Board		
230V AC	122970	1
460V AC	122972	1
Field Pulse Board	110097	1
Main Control Board	142442	1
Node Adapter Board	119527	1
Power Stage Interface Board	119524	1
Power Supply Board	142129	1
Fuses		
600V, 25A KTK-R (F4, F5, F6)	101705	3
250V, 1A MDL (F7)	101664	1
250V, 5A MDX (F8)	113829	1
Heat Sink Thermoswitch	112929	1
Pilot Relay	125928	1
Suppressor, Control 115V AC (4 MOV)	123396	1
Suppressor, Field (2, 3 MOV)	115549	2
Suppressor, Pilot Relay (SP2)	115621	1
Suppressor, Three-Phase (1 MOV)	115547	1
Transformer, 24V Supply	122985	1

1396 Renewal Parts/Prices

1 to 100 HP, 230 Volt Drives Parts Associated with a Particular Rating

Description	1-5 HP	7.5-15 HP	20 HP	25-30 HP	40 HP	50 HP	60-75 HP	100 HP	Quantity per Drive
Auxiliary Contact, N.O.	111307	111307	111307	111307	111307	111307	111307	—	1
Contactor, 2 Pole	123148	123148	123154	123154	123160	123160	123166	116747	1
									1
									1
									1
									1
Contactor, 3 Pole w/DB	123172	123172	123178	123178	123184	123184	123190	117940	1
									1
									1
									1
									1
Contactor Coil	119487	119487	119488	119488	119489	119489	119490		1
									1
									1
									1
Contactor Suppressor (SP1)	115619	115619	115619	115619	115619	115619	115619	115621	1
									1
Fans (if supplied)	—	—	—	129016	129016	129016	129016	129016	2
									3
Fuses, Line	115275	104983	101749	104874	104849	104980	101756	116586	3
									3
									3
									3
									3
									3
									3
									3
SCR, Armature	123118	123119	123119	123119	110463	110463	107427	117404	6
									6
									6
									6
									6
SCR, Field	119734	119734	119734	119734	123118	123118	123118	123118	2
									2

2 to 200 HP, 460 Volt Drives
Parts Associated with a Particular Rating

Description	2-10 HP	15-30 HP	40 HP	50-60 HP	75 HP	100 HP	125-150 HP	200 HP	Quantity per Drive
Auxiliary Contact, N.O.	111307	111307	111307	111307	111307	111307	111307	—	1
Contactor, 2 Pole	123148	123148	123154	123154	123160	123160	123166	116747	1 1 1 1 1
Contactor, 3 Pole w/DB	123172	123172	123178	123178	123184	123184	123190	117940	1 1 1 1 1
Contactor Coil	119487	119487	119488	119488	119489	119489	119490		1 1 1 1
Contactor Suppressor (SP1)	115619	115619	115619	115619	115619	115619	115619	115621	1 1
Fans (if supplied)	—	—	—	129016	129016	129016	129016	129016	2 3
Fuses, Line	115275	104983	101749	104874	104849	104980	101756	116586	3 3 3 3 3 3 3 3
SCR, Armature	123118	123119	123119	123119	110463	110463	107427	117404	6 6 6 6 6
SCR, Field	119734	119734	119734	119734	123118	123118	123118	123118	2 2

125 to 300 HP, 230 Volt Regenerative and Non-Regenerative Drives
 250 to 600 HP, 460 Volt Regenerative and Non-Regenerative Drives

Description	Part Number	Quantity
Armature Pulse Board	126511	3
Digital Reference Adapter Board	140093	1
Discrete Adapter Board		
115V AC	119712	1
24V DC	123240	1
Feedback Board		
230V AC	122970	1
460V AC	122972	1
Field Pulse Board	110097	1
Main Control Board	142442	1
Node Adapter Board	119527	1
Power Stage Interface Board	126305	1
Power Supply Board	142129	1
Armature Pole Parts(SCR Cell Assembly)		
125-200 HP, 230V		
250-400 HP, 460V		
Regenerative Drive	142756	3
Non-Regenerative Drive	142758	3
250-300 HP, 230V		
500-600 HP, 460V		
Regenerative Drive	142757	3
Non-Regenerative Drive	142759	3
Contactor	117474	1
Fans	117475	3
Fan Switch	101935	3
Fuses		
SCR Fuses (F7 to F12)	119436	6
600V, 20A KTK-R (F1, F2, F3)	101669	3
125V, 1.5A MDL (F5)	109226	1
250V, 7A MSX (F4)	125747	1
Pilot Relay	125928	1
SCR Field	123119	2
Suppressor, Control 115V AC (4 MOV)	123396	1
Suppressor, Field (2, 3 MOV)	115549	2
Suppressor, Pilot Relay (SP2)	115621	1
Suppressor, Three-Phase (1 MOV)	120630	1
Transformer, 24V Supply	122985	1



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