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Summary of Commands

A –Acceleration	LF –Line Feed	RV –Revision Level
B –Buffer Status	MC –Mode Continuous	S –Stop
BCDG –Buffered Configure Derivative Gain	MN –Mode Normal	SN –Scan
BCIG –Buffered Configure Integral Gain	MPA –Mode Position Absolute	SS –Software Switch Function Status
BCIL –Buffered Configure Integral Limit	MPI –Mode Position Incremental	SSA –RS-232C Echo Control
BCPE –Buffered Configure Position Error	N –End of Loop	SSC –Output #1 on In Position
BCTG –Buffered Configure Derivative Sampling Period	O –Output	SSE –Enable/Disable Communication Error Checking
BS –Buffer Size Status	OFF –Servo Disable	SSG –Clear/Save the Command Buffer on Limit
CDG –Configure Derivative Gain	ON –Servo Enable	SSH –Clear/Save Command Buffer on Stop
CEW –Configure In Position Error Window	OS –Report Homing Function Set-Ups	ST –Shutdown
CIG –Configure Integral Gain	OSA –Define Active State of End-of-Travel Limits	T –Time Delay
CIL –Configure Integral Limit	OSB –Back Up To Home	TR –Wait For Trigger
CIT –Configure In Position Time	OSC –Define Active State of Home Switch	U –Pause and Wait for Continue
CPE –Configure Maximum Position Error	OSD –Enable Encoder Z Channel for Home	V –Velocity
CPG –Configure Proportional Gain	OSH –Reference Edge of Home Switch	XC –Sequence Checksum
CR –Carriage Return	PR –Report Commanded Position	XD –Sequence Definition
CTG –Configure Filter Time Constant	PS –Pause	XE –Sequence Erase
D –Distance	PX –Report Absolute Encoder Position	XP –Set Power-up Sequence Mode
DPA –Display Position Actual	PZ –Set Absolute Counter to Zero	XQ –Sequence Interrupted Run Mode
DPE –Display Position Error	Q –Quote	XR –Run a Sequence
DVA –Display Velocity Actual	Q1 –Enter Velocity Profiling Mode	XRP –Sequence Run With Pause
E –Enable Communications	Q0 –Exit Velocity Profiling Mode	XSD –Sequence Status Definition
ER –Encoder Resolution	R –Request Indexer Status	XSP –Sequence Status Power-up
F –Disable Communications	RA –Limit Switch Status Report	XSR –Sequence Status Run
G –Go	RB –Loop, Pause, Shutdown, Trigger Status Report	XSS –Sequence Status
GH –Go Home	RC –Homing Status Report	XT –Sequence Termination
^H –Delete	RFS –Return Servo Gains to Factory Settings	XU –Upload Sequence
H –Set Direction	RM –Rate Multiplier in Velocity Streaming Mode	Y –Stop Loop
IN –Set Input Functions	RSE –Report Servo Errors	Z –Reset
IS –Input Status		# –Address Numbering
K –Kill		% –Reset Communication
L –Loop		
LD –Limit Disable		

