

ACCU ELECTRIC MOTORS INC

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- ✓ Over 100 years cumulative experience
- ✓ 24 hour rush turnaround / technical support service
- ✓ Established in 1993



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For 24/7 repair services :

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Canada: 1 (905) 829 -2505

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Servicing USA and Canada

A P P E N D I X

Command Listing

#	Single Step	DVA	Display/Report Velocity Actual
"	Quote	DVS	Display/Report Velocity Setpoint
A	Acceleration	E	Enable Communications
B	Buffer Status	ELSE	Else
BCCA	Buffered Configure Current Average	F	Disable Communications
BCCP	Buffered Configure Current Peak	FILT	Engage Digital Torque Filter
BCDB	Buffered Configure Dead Band	G	Go
BCDG	Buffered Configure Derivative Gain	GA	Go Home Acceleration
BCDM	Buffered Configure Differential Maximum	GAINX	Select Gain Set
BCIG	Buffered Configure Integral Gain	GD	Go Defined
BCIL	Buffered Configure Maximum Integral Limit	GDEF	Move Definition
BCIM	Buffered Configure Integral Maximum	GH	Go Home
BCPE	Buffered Configure Position Error	GHF	Go Home Final Velocity
BCPG	Buffered Configure Positional Gain	GHP	Define the Go Home to Resolver Position
BCPM	Buffered Configure Positional Maximum	^H	Backspace
BCVG	Buffered Configure Velocity Gain	H	Set Direction
BCVM	Buffered Configure Velocity Maximum	IFER	If Error Condition
BS	Buffer Space	IFFL	Compare User Flag
C	Continue	IFIN	IF Input
CCA	Configure Current Average	IFTR	If Trigger
CCP	Configure Maximum Current Peak	IM	Input Mode
CDB	Configure Deadband	IO	Immediate Output
CDG	Configure Differential Gain	IS	Input Status
CDM	Configure Differential Maximum	JA	Jog Acceleration
CGS	Configure Gain Switching	JV	Jog Velocity
CIG	Configure Integral Gain	K	Kill
CIL	Configure Integral Sum Maximum	KILL	Kill
CIM	Configure Integral Maximum	L	Loop
CIP	Configure in Position Time	LA	Limit Acceleration
CMR	Configure Motor Resolution	LD	Limit Disable
CMTR	Configure Motor	LED	Illuminate Number on LED Display
CPB	Configure Pushbuttons	LF	Line Feed
CPE	Configure Positional Error	MC	Mode Continuous
CPG	Configure Proportional Gain	MN	Mode Normal
CPM	Configure Proportional Maximum	MPA	Mode Position Absolute
CR	Carriage Return	MPI	Mode Position Incremental
CVG	Configure Velocity Gain	N	End of Loop
CVM	Configure Velocity Maximum	NIF	End of IF commands
D	Distance	O	Output
DCA	Display Current Average	OFF	Off
DCI	Display Current Instantaneous	OM	Output Mode
DCP	Display Current Peak	ON	On
DFS	Display Flags of Servo Parameters	OR	Homing Status
DFX	Display Flags of Indexer Commands	OS	Report State of OS Switches
DPA	Display Position Actual	OSA	Home to Resolver Position
DPE	Display/Report Position Error	OSB	Backup to Home Switch
DPR	Display/Report Position Resolver	OSC	Define Active State of Home
DPS	Display/Report Position Set Point	OSE	Jog Enable
DTP	Display Tuning Parameters	OSG	Final Homing Direction

OSH	Reference Edge of Home
OSI	Save Sequence Scan Mode on Stop
PR	Absolute Position Report
PS	Pause
PZ	Set Absolute Position to Zero
QØ	Exit Velocity Profiling Mode
Q1	Enter Velocity Profiling Mode
R	Request Indexer Status
RA	Limit Switch Status Report
RB	Loop, Pause, Shutdown, Trigger Status Request
REG	Registration
RFS	Return Drive Parameters to Factory Settings
RG	Go Home Status
RM	Rate Multiplier in Velocity Streaming Mode
RS	Request Sequence Status
RSE	Report Servo Errors
RV	Revision
S	Stop
SAVE	Save
SFL	Set User Flag
SL	Software Limits
SLD	Software Limit Disable
SN	Scan
SS	Function Set-Up Report
SSA	RS-232C Echo Control
SSB	TRIG1 Dedicated to Clear a Pause
SSD	TRIG1 Dedicated as a Stop Line
SSF	TRIG1 Dedicated as a Sequence Sequence Strobe
SSG	Clear/Save the Command Buffer On Limit
SSH	Clear/Save the Command Buffer on Stop
SSI	Interactive Mode
SSJ	Continuous Sequence Scan Mode
SSK	Enable/Disable Registration
SSL	Resume Execution Enable
ST	Shutdown
STOP	Stop
SV	Servoing Parameter
T	Time
TR	Trigger
TS	Trigger Input Status
TUNE	Tune automatically
U	Pause and Wait for Continue
V	Velocity
W1	Signed Binary Position Report
W2	Hexadecimal Position Report
W3	Signed Hexadecimal Position Request
XBS	Sequence Availability
XC	Sequence Checksum
XD	Sequence Definition
XDIR	Sequence Directory
XE	Sequence Erase
XFK	Set Fault or Kill Sequence
XG	GOTO Sequence
XQ	Sequence Hold
XR	Sequence Run
XRP	Sequence Run with Pause
XSD	Sequence Status
XSR	Sequence Status Run
XSS	Sequence Specified Status
XST	Sequence Step Mode
XT	Sequence Termination
XTR	Set Trace Mode
XU	Sequence Upload
Y	Stop Loop
Z	Reset