User Manual Revision for LSLV-S100(WEB)

Changed Parameter(Name or Setting Range)

Group	Code	Changed Part	Revision	
dr	23	Initial Value	80.0	
Cn	78	Setting Range	110.0~140.0(%)	
Cn	79	Setting Range	125.0~145.0(%)	
Cn	80	Name	Energy buffering gain	
		LCD Display	KEB Gain	
		Setting Range	1~20000	
OU	31	Setting Range	36	CAP Warning
OU	33	Setting Range	36	CAP Warning
CM	95	Setting Range	3	KPD-Ready

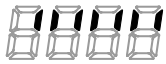
These parameters are only supported for standard products (S/W Ver 2.3 and later).
WEB products are not supported.

Eraseed Parameter(Code or Setting Range)

Group	Code	Comm. Address	Name	LCD Display	Setting Range		Initial Value	Property*	V/F	SL
dr	06	0h1106	Command source	Cmd Source	5	UserSeqLink	1: Fx/Rx-1	X/L	O	O
	07	0h1107	Frequency reference source	Freq Ref Src	9	UserSeqLink	0: Keypad-1	X/L	O	O
	08	0h1108	Torque reference setting	Trq Ref Src	9	UserSeqLink	0: Keypad-1	X/L	O	O
	15	0h110F	Torque boost options	Torque Boost	2	Auto2	0: Manual	X/A	O	O
bA	05	0h1205	2nd frequency source	Freq 2nd Src	9	UserSeqLink	0: Keypad-1	O/A	O	O
	06	0h1206	2nd Torque command source	Trq 2nd Src	9	UserSeqLink	0: Keypad-1	O/A	X	O
Ad	61	0h133D	Rotation count speed gain	Load Spd Gain	0.1~6000.0[%]		100.0	O/A	O	O
	62	0h133E	Rotation count speed scale	Load Spd Scale	0	x 1	0: x 1	O/A	O	O
					1	x 0.1				
					2	x 0.01				
					3	x 0.001				
					4	x 0.0001				
	63	0h133F	Rotation count speed unit	Load Spd Unit	0	Rpm	0: rpm	O/A	O	O
					1	mpm				
	79	0h134F	DB Unit turn on voltage level	DB Turn On Lev	200V: Min[1]~400[V]		390[V]	X/A	O	O
					400V: Min[1] ~800[V]		780[V]			
Cn	53	0h1435	Torque limit setting options	Torque Lmt Src	9	UserSeqLink	0: Keypad-1	X/A	X	O
	62	0h143E	Speed limit Setting	Speed Lmt Src	8	UserSeqLink	0: Keypad-1	X/A	X	O
	77	0h144D	Energy buffering selection	KEB Select	2	KEB-2	0:No	X/A	O	O
	81	0h1451	Energy buffering I gain	KEB I Gain	1~20000		500	O/A	O	O

[1] DC voltage value (convert bA.19 AC Input voltage) + 20V (200V type) or + 40V (400V type)

Group	Code	Comm. Address	Name	LCD Display	Setting Range		Initial Value	Property*	V/F	SL
	82	0h1452	Energy buffering Slip gain	KEB Slip Gain	0~2000.0%		30.0	O/A	O	O
	83	0h1453	Energy buffering acceleration time	KEB Acc Time	0.0~600.0(s)		10.0	O/A	O	O
In	65~71		Px terminal function setting	Px Define	52	KEB-1 Select	-	X/A	O	O
	84	0h1554	Multi-function input terminal On filter selection	Dl Delay Sel	P7 ~ P1		1 1111[2]	O/A	O	O
					0	Disable(Off)				
					1	Enable(On)				
OU	31	0h161F	Multi-function relay 1 item	Relay 1	39	TO[3]	29:Trip	O/A	O	O
					40	KEB Operating				
	33	0h1621	Multi-function output1 item	Q1 Define	39	TO[3]	14:Run	O/A	O	O
					40	KEB Operating				
CM	77	0h174D	Communication multi-function input 8	Virtual DI 8	50	User Seq	0:None	O/A	O	O
					51	Fire Mode				
					52	KEB-1 Select				
					54	TI[4]				
AP	20	0h1814	PID reference source	PID Ref Source	8	UserSeqLink	0: Keypad	X/A	O	O
	21	0h1815	PID feedback source	PID F/B Source	7	UserSeqLink	0:V1	X/A	O	O
Pr	50	0h1B32	Stall prevention motion and flux braking	Stall Prevent	1000	FluxBraking	0000	X/A	O	O
M2	40	0h1C28	Rotation count speed gain	Load Spd Gain	0~6000.0[%]		100.0	O/A	O	O
	41	0h1C29	Rotation count speed scale	Load Spd Scale	0	x 1	0: x 1	O/A	O	O
					1	x 0.1				
					2	x 0.01				
					3	x 0.001				
					4	x 0.0001				
	42	0h1C2A	Rotation count speed unit	Load Spd Unit	0	Rpm	0: rpm	O/A	O	O
					1	mpm				
CNF	23	-	Monitor mode display item3	Monitor Line-3	24	Load Speed	3:Output Voltage	-	-	-
	40	-	Parameter initialization	Parameter Init	11	APO Grp[5]	-	-	-	-

[2] The initial value 11111 will be displayed on the keypad as 

[3] Supported only Standard I/O

[4] Displayed when P5 is selected on Px terminal function.

[5] Supported only Extension I/O(Option)