

**LS Area Contents when using “Direct Access Method” for 16bit PLC Communication**

Word	Contents	Bit	Details
LS0000	Display Screen Number		Current Screen Number
LS0001	Error Status	02	System ROM/RAM Error
		03	Memory Checksum Error
		04	SIO Framing Error
		05	SIO Parity Error
		06	SIO Over-run
		09	Memory Requires Initialization
		10	Timer Clock Error
		11	PLC Error
LS0002	Current Year		Contains Year (YY)
LS0003	Current Month		Contains Month (MM)
LS0004	Current Day		Contains Day (DD)
LS0005	Current Time		Contains Time (HH:MM)
LS0006	Status	02	Printer Activity Indicator
		03	Toggles on Keypad Entry
		07	PLC Monopoly Status
		08	K-Tag Entry Error
		09	Display ON / OFF State
		10	Backlight ON / OFF State
		11	Touch panel Input Error
LS0008	Go To Screen		Dec 0-8999 to invoke a screen change
LS0009	Display Control		ON (0), OFF (65535)
LS0010	Set Year		BCD, 2 Digits, Bit 15 writes changes
LS0011	Set Month		BCD, 01 to 12
LS0012	Set Date		BCD, 01 to 31
LS0013	Set Time		BCD, 00 to 23 (hrs) & 00 to 59 (min)
LS0014	Control	00	Backlight ON (0) / OFF (1)
		01	Buzzer ON (1)
		02	Printer Start (1), Stop (0)
		04	Buzzer Enable (0), Disable (1)
		05	AUX Output Enable (0), Disable (1)
		07	PLC Monopoly Enable (1), Disable (0)
		08	VGA Display Enable (1), Disable (0)
		11	Print Screen Enable (0), Disable (1)
LS0016	Global Window Control	00	Display Visible (1), Hidden (0)
		01	Window Overlap Enable (0), Disable (1)
LS0017	Global Window Number		Registered Window Number
LS0018	Global Window X-Coordinate		0 to screen width
LS0019	Global Window Y-Coordinate		0 to screen height

For details see “Help”, “Reference Manual”, “Appendix A.1.4 LS Area (Direct Access method) A-8”