

- If the MCRS(Motor Control Racking System) is ready for use, “LS” is displayed on the pendant.
- Make the circuit breaker “OPEN” status before using the MCRS.
- The MCRS device can be used only when the circuit breaker is “OPEN” status.
- For other indications, follow the table below.

	ERROR	Solution
E00	Pressed the STOP/RESET button	Common Solution 1) Press the STOP/RESET button for 3 seconds. 2) Next, Press the DISCONNECT button. 3) The circuit breaker will move to the DISCONNECT position.
E01	1.Motor over current 2.Breaking of motor wire 3.Insert manual handle	Error situation 1 and 2 1) Common Solution Error situation 3 1) Manual handle removal 2) Common Solution
E02	Motor over temperature	1) Common Solution 2) The motor requires 10 minutes for cooling down.
E03	Motor time out (35s)	1) Common Solution 2) Check for the motor assembly or cradle main shaft assembly
E04	Circuit breaker position unknown	1) Common Solution 2) Check for the position micro S/W signal
E05	MOC signal unknown	1) Common Solution 2) Check for the MOC signal
E06	Modbus communication error	1) Racking out the circuit breaker manually to “DISCONNECT” position. 2) Contact the manufacturer to update the firmware
E07	No circuit breaker	1) Common Solution 2) Install the circuit breaker and retry
E08	Pendant communication error	1) Check the condition of LAN cable for the remote control 2) Common Solution
E09	GPIO interlock operation	1) Check & release GPIO interlock 2) Common Solution
ON	Circuit breaker close status	1) Make the circuit breaker open status

Motor Control Racking System U-MCRS-R

Manufacturer	LS ELECTRIC
Input Power	DC 5V
Web Site	www.lselectric.com
E-Mail	sales.us@lselectricamerica.co
Technical Question or After-sales service	82-1644-5481
LS ELECTRIC America Inc. Chicago Head Office	1-800-891-2941

FCC ID : 2AYQX-U-MCRS



LS ELECTRIC

MADE IN KOREA