

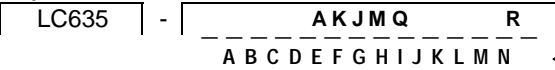
## MODULAR SYSTEMS Model LC635 Redundant Logic Controller

## Model Selection Guide

### INSTRUCTIONS

- Select the desired key number.
- The model LC635 uses the four option slot processor rack - model 620-3590.
- The controller can be ordered for 115 or 230 Vac, 50/60 Hz. Select either B or U from Table I.
- No I/O modules can be placed in the processor rack.
- Standard lead time for the LC635 is 4 weeks.
- A complete model number must have the designated number of digits in each table.
- Selection X must be ordered for empty slots.
- The RCM Data Cable model 628-5000 *must* be ordered separately for each redundant pair-one only

**Key Number**



← These alpha characters represent the individual slots of a rack.

| KEY NUMBER | Description                | Selection | Availability |
|------------|----------------------------|-----------|--------------|
| LC635      | Redundant Logic Controller | LC635     | ↓            |

**TABLE I**

|  | Rack Slots |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|--|------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|  | A          | B | C | D | E | F | G | H | I | J | L | M |   |   |   |
| 620-0024 24K memory module                         |            |   |   |   | • |   |   |   |   |   |   |   |   | A | • |
| 620-0036 processor power supply - 115 Vac 15A      |            |   |   |   |   |   |   |   |   |   |   |   | • | B | • |
| 620-0038C control network module ..                | •          | • | • | • |   |   |   |   |   |   |   |   |   | C | • |
| 620-0043C communications interface module - modbus | •          | • | • | • |   |   |   |   |   |   |   |   |   | D | • |
| 620-0044 communications interface module - DCMS    | •          | • | • | • |   |   |   |   |   |   |   |   |   | E | • |
| 620-0047 processor power supply - 24 Vdc 15A       |            |   |   |   |   |   |   |   |   |   |   |   | • | F | • |
| 620-0048 communications interface module - ABC     | •          | • | • | • |   |   |   |   |   |   |   |   |   | G | • |
| 620-0052C communications interface module - ABC .  | •          | • | • | • |   |   |   |   |   |   |   |   |   | H | • |
|  | ↑          | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ |   |   |

Availability

Table I continued on next page

LC635 Availability  
Selection ↓

TABLE I (continued)

|  | Rack Slots                                  |   |   |   |   |   |   |   |   |   |   |   |   |  |   |   |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|--|---|---|
|  | A   | B | C | D | E | F | G | H | I | J | L | M | N |  |   |   |
| 620-0054 system control module                   |   |   |   |   |   |   | • |   |   |   |   |   |   |  | J | • |
| 620-0056 register module                         |   |   |   |   |   | • |   |   |   |   |   |   |   |  | K | • |
| 620-0059 redundancy control module               | •   | • | • | • |   |   |   |   |   |   |   |   |   |  | L | • |
| 620-0080 processor module                        |   |   |   |   |   |   |   | • |   |   |   |   |   |  | M | • |
| 620-0081 data hiway interface module             | •   | • | • | • |   |   |   |   |   |   |   |   |   |  | P | • |
| 620-0085 2048 I/O control module                 |   |   |   |   |   |   |   |   | • |   |   |   |   |  | Q | • |
| 620-0088 parallel link driver module             |   |   |   |   |   |   |   |   |   |   |   |   | • |  | R | • |
| 621-9939C serial link module                     |   |   |   |   |   |   |   |   |   |   |   | • | • |  | S | • |
| Blank  | •   | • | • | • |   |   |   |   |   |   |   | • | • |  | T | • |
| 620-0036 processor power supply -<br>230 Vac 15A |   |   |   |   |   |   |   |   |   |   | • |   |   |  | U | • |
| 621-9900 blank I/O cover plate                   | •   | • | • | • |   |   |   |   |   |   |   | • | • |  | X | • |
|  | ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑<br>Availability |   |   |   |   |   |   |   |   |   |   |   |   |  |   |   |

- NOTE 1: I/O modules are ordered from the LC621 I/O controller price pages. I/O racks are configured (I/O modules installed).
- NOTE 2: Refer to the LC621 price pages for available I/O.
- NOTE 3: Other 620-35 processor modules may be available as spare parts only. Consult the factory for delivery and availability.