



| 引出线标识 Pin No. | 编码器插座引出线定义 Encoder connector specification | 编码器插头 Encoder connector |
|------------------|---|--|
| 1 | SD+ |  |
| 2 | SD- | |
| 3 | BAT+ | |
| 4 | BAT- | |
| 5 | / | |
| 6 | / | |
| 7 | GND | |
| 8 | VCC | |
| 9 | / | |
| 10 | FG | |

| 动力线插座引出线定义 Power cable connector specification | 引出线标识 Pin No. | 动力线插头 Power cable connector |
|---|------------------|---|
| U | A |  |
| V | B | |
| W | C | |
| FG | D | |
| B1 | 1 | |
| B2 | 2 | |

注: 若电机不带制动器, 则动力线插座无B1、B2信号
Note: If motor without holding brakes there is no B1 and B2 signal on the Power cable connector

| 电机型号 Motor model | 编码器类型 Encoder model | 电机重量 (Kg) Weight (Kg) | 电机本体尺寸 (mm) External dimensions (mm) | | | | | | | | |
|---------------------|--|--------------------------|---|-----|----|----|-------|----|----|----|----|
| | | | LL | LR | QK | S | KB1 | W | WK | M | D |
| EM3G-29DLA23/24 | L: 23位绝对值编码器 L: 23 bit absolute encoder | 18.8 | 205 | 79 | 65 | 35 | 139.8 | 10 | 38 | 12 | 25 |
| EM3G-44DLA23/24 | | 21.8 | 224 | 79 | 65 | 35 | 158.8 | 10 | 38 | 12 | 25 |
| EM3G-55DLA23/24 | | 27.8 | 264 | 113 | 96 | 42 | 198.8 | 12 | 45 | 16 | 32 |
| EM3G-75DLA23/24 | | 33.6 | 300 | 113 | 96 | 42 | 234.8 | 12 | 45 | 16 | 32 |