



Technical requirements:

1. Basic parameters of the motor are as the data of nameplate in the drawing (the date is determined by the delivery time);

2. The red lead wire is connected to the black lead wire and the

| | 2. The red lead wire is connected to the black lead wire and the black lead wire is connected to the negative. 3. Lead wire length: 300mm 10, model: UL1015 specification: 16AWG; 4. Paste the nameplate as shown in the figure, 10mm away from the front end cover; | | | (0) | nameplate T4D30-24GN-19. 5S DC MOTOR Reducer nameplate | | |
|-------------------|--|--|---|---|---|--|--|
| | Motor basic performance parameters table | | | | 4CN 200K | | |
| | model | Z4D30-24GN-19.5S | Reducer model | 4GN200K | 2410 13304131 | | |
| | Rated voltage | 24VDC | Slow progression | 4 | Date: ***** | | |
| | Rated power | 3 OW | Direction of rotation of gearbox output shaft and motor shaft | same | www.zd-motor.com | | |
| 借(通)用件登记 旧底图总号 | Rated current | $2.7A \pm 10\%$ | Gear box rated torque | 8N. m | 60 | | |
| | Rated speed | 1950rpm ± 10% | Bearing type | Rolling bearing | | | |
| | Rated torque | 0.14N.m | Gearbox construction | one-piece | *// | | |
| | No-load current | ≤1.4A | Transmission efficiency | 66 % | | | |
| 底图总号 | No-load speed | 2500rpm ± 10% | noise | <60dB(A) (L=40cm) | 宁波中大力德智能传动 | | |
| | week | Cont | | | 股份有限公司 | | |
| 签字 | Insulation resistance | >2 0M Ω | Motor wiring | CCW $red + c$ (G/M) $24VDC$ | 产品型号 Z4D30-24GN-19.5S/ | | |
| | Brush life | 2000h (External brush can be replaced) | | | 标记 处数 分区 更改文件号 签 字 年、月、日 | | |
| | Dielectric strength | 660V/S | diagram | black - | 设 计 标准化 阶段标记 重量 比例 整机外形图 | | |
| 日期 | Insulation class | В | | CW red - | 校对 | | |
| H 29/1 | Protection grade | IP20 | | (G/M) 24VDC black + | 审核 S FULL 零件编号 ZDH-DC20190509001 | | |
| | Service ambient temperature | -10°C ~ +40°C | | \ <u>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</u> | 工艺 批准 共 1 张 第 1 张 客户名称 | | |

 10 ± 2

 136.5 ± 2

M5X70

10

Lead length: 300mm 10, model UL1015 16AWG

 32 ± 0.5

В $25^{+0.5}_{0}$

Ø10 (h7)

43.5