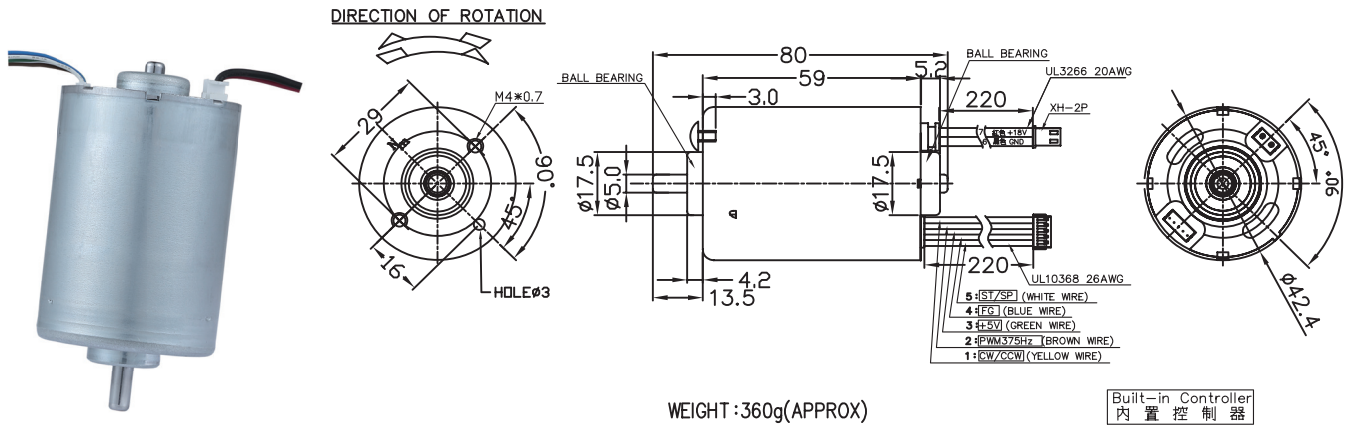


# BL4259

## Brushless Dc Motor

Application : Water Pump 、 Robot Vacuum 、 Cutting Machine 、 Washing Machine 、 Nucleic Acid Extractor 、 Beer Machine

用途：水泵、扫拖地机器人、切割机、清洗机、自动核酸萃取仪、啤酒机



| MODEL                    | VOLTAGE         |                | NO LOAD |         | AT MAXIMUM EFFICIENCY |         |        |       |        |     | STALL   |        |        |
|--------------------------|-----------------|----------------|---------|---------|-----------------------|---------|--------|-------|--------|-----|---------|--------|--------|
|                          | OPERATING RANGE | NOMNAL         | SPEED   | CURRENT | SPEED                 | CURRENT | TORQUE |       | OUTPUT | EFF | CURRENT | TORQUE |        |
|                          |                 |                | rpm     | A       | rpm                   | A       | g-cm   | mN-m  | W      | %   | A       | g-cm   | mN-m   |
| BL4259B-24V6.0K30W-B1X0N | 10.0-26.0       | 24.0V CONSTANT | 6100    | 0.25    | 5211                  | 2.45    | 802    | 78.63 | 42.92  | 76  | 15.28   | 5783   | 566.96 |
| BL4259B-18V4.0K20W-C1Y1P | 10.0-26.0       | 18.0V CONSTANT | 4000    | 0.19    | 3413                  | 1.16    | 627    | 61.47 | 21.97  | 82  | 7.67    | 4786   | 469.22 |
| BL4259B-20V9.4K35W-C1Y0P | 10.0-26.0       | 20.0V CONSTANT | 9400    | 0.40    | 7968                  | 2.36    | 413    | 40.49 | 33.81  | 79  | 11.02   | 2290   | 224.51 |
| BL4259B-12V5.6K20W-C1Y1P | 10.0-26.0       | 12.0V CONSTANT | 5600    | 0.60    | 4978                  | 2.93    | 478    | 46.86 | 24.44  | 73  | 18.10   | 3710   | 363.73 |

馬達的出軸長度及性能參數，EMC 對策可依客人要求做調整，詳情可詢問相關業務人員。  
Please inquire your sales representative for output, performance and EMC solution.

