

BRAKE MOTOR

煞車馬達



TPG[®]
MOTORS & DRIVES

- 信賴性ある製品 TECHNOLOGY
- 卓越したの性能 PERFECTION
- 保証したの品質 GUARANTEE

AC鋁殼馬達

馬力：2P/4P/6P Horse Power: 0.2KW - 2.2KW



B5



B14



B3



B34



B35

IEC框號AC感應式馬達 IEC SERIES AC INDUCTION MOTOR

特色：體積小，外型散熱片設計，溫度散熱快，溫度低，外型漂亮，可搭配任何符合IEC框號法蘭之傳動體，可拆式腳架設計，方便使用前法蘭皆可互換，可互換B3, B5或B14，可降低庫存量。

馬力：1/4HP, 1/2HP, 1HP, 2HP, 3HP。

FEATURES:

- Application: Pumps, compressors, fans, conveyors, machine tools and other general purpose three phase applications.
- Totally enclosed three phase motor with cooling fan
- IEC B5, B14 standard flange available, IEC 63-112
- Alum. housing, durable, light weight motor

- Interior installed DC brake available
- Power : 0.2KW-2.2KW
- Gasketed conduit box
- Removable foot B3
- 2P/4P/6P available
- Brake available

煞車馬達 BRAKE MOTOR

特色：煞車體積小，可隨意加裝煞車，不須修改任何尺寸，只需將后者換為煞車，心軸為共用，方便使用，長度、外型皆不會有太大的改變。

馬力：1/4HP, 1/2HP, 1HP。

煞車：停電煞車 DC90V, SBV-063, SBV-071, SBV-090.

Feature: Brake type available; and can be installed enclosed the original motor body.

Power: 1/4HP, 1/2HP, 1HP

Alum body: DC90V shaft brake, SBV-063, SBV-071, SBV-090.



高頻馬達 HIGH FREQUENCY MOTOR

| POLI | Type | rpm | | | Power | | | Couple | | | In 400 Volt 50Hz Pn | Frequency | | | J kgm ² |
|------|-------|------|------|--------|------------|-----------|--------------|------------|-----------|--------------|------------------------|------------|-----------|--------------|-----------------------|
| | | base | max | limite | base kW | max kW | limite kW | base Nm | max Nm | limite Nm | | base Hz | max Hz | limite Hz | |
| 2 | IN63A | 3000 | 4800 | 6000 | 0.18 | 0.18 | 0.09 | 0.57 | 0.36 | 0.14 | 0.6 | 50 | 80 | 100 | 0.00025 |
| | IN63B | 3000 | 4800 | 6000 | 0.25 | 0.25 | 0.13 | 0.80 | 0.50 | 0.20 | 0.8 | 50 | 80 | 100 | 0.00030 |
| | IN63C | 3000 | 4800 | 6000 | 0.37 | 0.37 | 0.19 | 1.18 | 0.74 | 0.29 | 1.0 | 50 | 80 | 100 | 0.00035 |
| | IN71B | 3000 | 6000 | 7200 | 0.55 | 0.55 | 0.28 | 1.75 | 0.88 | 0.36 | 1.6 | 50 | 100 | 120 | 0.00046 |
| | IN71C | 3000 | 6000 | 7200 | 0.75 | 0.75 | 0.38 | 2.39 | 1.19 | 0.50 | 1.9 | 50 | 100 | 120 | 0.00057 |
| | IN80B | 3000 | 6000 | 7200 | 1.10 | 1.10 | 0.55 | 3.50 | 1.75 | 0.73 | 2.6 | 50 | 100 | 120 | 0.00097 |
| | IN80C | 3000 | 6000 | 7200 | 1.50 | 1.50 | 0.75 | 4.78 | 2.39 | 1.00 | 3.0 | 50 | 100 | 120 | 0.00120 |
| 3 | IN63A | 1500 | 2400 | 3000 | 0.13 | 0.13 | 0.06 | 0.83 | 0.52 | 0.19 | 0.7 | 50 | 80 | 100 | 0.00028 |
| | IN63B | 1500 | 2400 | 3000 | 0.18 | 0.18 | 0.06 | 1.15 | 0.72 | 0.19 | 0.8 | 50 | 80 | 100 | 0.00040 |
| | IN71A | 1500 | 2700 | 3300 | 0.25 | 0.25 | 0.12 | 1.59 | 0.88 | 0.35 | 0.9 | 50 | 90 | 110 | 0.00050 |
| | IN71B | 1500 | 2700 | 3300 | 0.37 | 0.37 | 0.18 | 2.36 | 1.31 | 0.52 | 1.2 | 50 | 90 | 110 | 0.00090 |
| | IN80A | 1500 | 2700 | 3300 | 0.55 | 0.55 | 0.27 | 3.50 | 1.95 | 0.78 | 1.6 | 50 | 90 | 110 | 0.00140 |
| | IN80B | 1500 | 2700 | 3300 | 0.75 | 0.75 | 0.38 | 4.78 | 2.65 | 1.10 | 2.0 | 50 | 90 | 110 | 0.000170 |
| | IN80C | 1500 | 2700 | 3300 | 0.88 | 0.88 | 0.44 | 5.61 | 3.11 | 1.27 | 2.6 | 50 | 90 | 110 | 0.00230 |
| 4 | IN63B | 1000 | 1400 | 1800 | 0.09 | 0.09 | 0.05 | 0.86 | 0.61 | 0.24 | 0.6 | 50 | 70 | 90 | 0.00040 |
| | IN71A | 1000 | 1600 | 2000 | 0.18 | 0.18 | 0.09 | 1.72 | 1.07 | 0.43 | 0.9 | 50 | 80 | 100 | 0.00080 |
| | IN71B | 1000 | 1600 | 2000 | 0.25 | 0.25 | 0.13 | 2.39 | 1.49 | 0.60 | 1.1 | 50 | 80 | 100 | 0.00100 |
| | IN80A | 1000 | 1600 | 2000 | 0.37 | 0.37 | 0.19 | 3.54 | 2.21 | 0.88 | 1.3 | 50 | 80 | 100 | 0.00250 |
| | IN80B | 1000 | 1600 | 2000 | 0.55 | 0.55 | 0.28 | 5.25 | 3.28 | 1.31 | 1.9 | 50 | 80 | 100 | 0.00260 |