



Wiring description

| Pin | 4-pin socket |
|-----|-----------------------------|
| 1 | U frequency converter phase |
| 2 | V frequency converter phase |
| 3 | W frequency converter phase |
| 4 | Wiring ground \oplus |

| | |
|----------------------|--|
| Rated power | 1.2 kw |
| Rated voltage | 156-220 V |
| Rated rotating speed | 12000-24000 r/min |
| Rated frequency | 400-800 Hz |
| Rated current | 6.4 A |
| ER nut | ER-20 |
| Bearing model | 7005C×2 7002C×2 |
| Bearing lubrication | Grease lubrication |
| Weight | 8 KG |
| Rotating mode | anticlockwise from the shaft extension end |

Special warning:

1. The electric main shaft needs to be installed at the clamped position; otherwise the bearing will be damaged!
2. The compressed air shall be dry and clean, and the filtering accuracy shall be 0.1 micron! Atmospheric pressure is 0.1- 0.2MPa, and the air seal shall be normally open. It is recommended to use the two-level filtration, with the filtration accuracy of 0.5 micron/0.1 micron respectively, and the air filter shall have automatic discharge device.

KL-1200P

Outline diagram