



### Wiring description

| Pins | four-core socket         |
|------|--------------------------|
| 1    | U-converter phase        |
| 2    | V-converter phase        |
| 3    | W-converter phase        |
| 4    | Grounding wire $\ominus$ |

GDK80-24Z/1.5

Rated power: 1.5Kw

Rated Voltage: 220V

Rated speed: 24000r/min

Rated frequency: 400Hz

Rated current: 5.6A

ER Nut: ER-16

Type of bearing: 7004CX2 7001CX2

bearing lubrication: grease lubrication

Weight: 7KG

Rotation direction: Counterclockwise  
viewed from the shaft extension

### Special warning:

1. The spindle shall be mounted to the clamping position; otherwise it would damage the bearing!
2. The compressed air shall be clean and dry with filtering precision of  $0.1 \mu\text{m}$ ! Air pressure: 0.1-0.2MPa. Air sealing shall be normally open. It is recommended to apply two levels of filtering with precisions of  $5\mu\text{m}/0.1\mu\text{m}$ , and the filter shall be equipped with automatic drainage.