



### 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: 380V

Rated speed: 24000r/min

Rated frequency: 400Hz

Rated current: 3.0A

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.