



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

GDK85-24Z/2.2-BJ

Rated power	2.2 kw
Rated voltage	220V
Rated rotating speed	24000 r/min
Rated frequency	400 Hz
Rated current	7.6 A
ER nut	ER-20
Bearing model	7005C×2 7002C×2/Steel ball
Bearing lubrication	Grease lubrication
Weight	10 KG
Rotating mode	anticlockwise from the shaft extension end

Special warning:

1. The electric main shaft shall be installed at the clamped position; otherwise the bearing will be easily 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.

						220V			
						Outline diagram			
Marks	Number of places	Zoning	Modified document number	Signature	Date	Phase mark		Weight	Scale
Designed by			Standardized by						
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