

QJZ6-N | Mining Explosion Proof Intrinsically Safe Reversible Vacuum Electromagnetic Starter



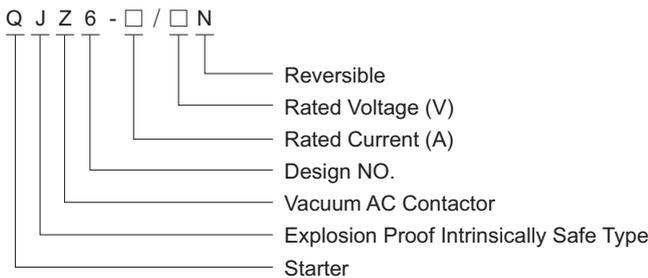
Use

The product is applicable in the coal mine or places where is filled with explosive gas mixture such as methane, coal dust and so on, it is used in the power supply of AC 50Hz, voltage is 380V, 660V or 1140V, rated current is up to 200A, directly or remote control the forward and reverse start/stop of the mining explosion proof three-phase asynchronous motor.

Technical Descriptions

1. The protector adopts the advanced microprocessor which has functions of high precise data processing, advanced protection arithmetic, high protection precision and responds quickly It has various functions of leakage latch, under-voltage, over-voltage, three-phases imbalance, over load, short-circuit, wind and electricity latch, gas protection, etc.
2. Adopts 4×4 Chinese LED displayer with menu man-computer screen, can be operated simply and conveniently; when it works, displays plenty of information about the present three-phase current, system's voltage and the operation status of switch.
3. All the parameter of protection functions could be adjusted through choosing the menu. It has wide application range and high precision.
4. Has good memory function, each protection function adjusted could be memorized and saved, when the power is on or the system is reset, parameter adjusted last time could be read, and protector could memorize the present malfunction information.
5. Software self-testing function, the system will display relevant fault information when the problems occur.
6. Remote and close control functions could be operated through the pull position of button switch on the surface.
7. Data communication interface connects with controlling system can be chosen, also the communication interface can be equipped as per users' communication agreement.

Meaning of Type



Technical Data

Type	Rated current (A)	Rated voltage (V)	Control power of motor (kW)	External diameter of cable(Φ mm)		Dimension W × H × D (mm)	Weight (kg)
				Main circuit	Control circuit		
QJZ6-30/660(380)N	30	380	15	Φ 19~Φ 51	Φ 8~Φ 19	585×722×470	180~185
QJZ6-30/1140(660)N		660	25				
QJZ6-30/1140(660)N		1140	40				
QJZ6-60/660(380)N	60	380	30				
QJZ6-60/660(380)N		660	50				
QJZ6-60/1140(660)N		1140	80				
QJZ6-80/660(380)N	80	380	40				
QJZ6-80/660(380)N		660	65				
QJZ6-80/1140(660)N		1140	100				
QJZ6-120/660(380)N	120	380	60				
QJZ6-120/660(380)N		660	100				
QJZ6-120/1140(660)N		1140	150				