

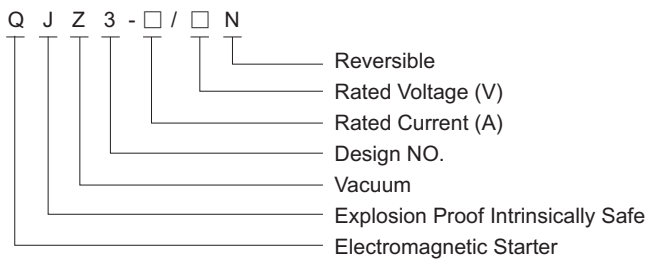
■ QJZ3-N | Mining Explosion Proof Intrinsically Safe Reversible Vacuum Electromagnetic Starter



Use

The mining explosion proof intrinsically safe reversible vacuum electromagnetic starter is used in coal mine or places where are filled with explosive gas mixture such as methane, coal dust and so on. In the power supply of AC 50Hz, power grid voltage is 1140V, 660V or 380V, current range is 30~200A. It can be directly used to control or remote control the start and stop the mining explosion proof three-phase asynchronous motor.

Meaning of Type



Technical Descriptions

1. Main circuit of this series product adopts vacuum contactor, no arc, long time of durability and high reliability.
2. Adopts JDB motor integrated protector with complete protection functions.
3. There is a reliable electric interlocking and machinery interlocking between two contactors which connect with forward and reverse direction.
4. Simple structure, less time for maintenance.

Technical Data

Type	Rated current (A)	Rated voltage (V)	Motor power (kW)	External diameter of cable(Φmm)		Dimension W × H × D (mm)	Weight (kg)				
				Main circuit	Control circuit						
QJZ3-30/660(380)N	30	660	25	19~51	8~19	650×742×446	100				
		380	15								
QJZ3-60/660(380)N	60	660	50								
		380	30								
QJZ3-80/660(380)N	80	660	65								
		380	40								
QJZ3-120/660(380)N	120	660	100								
		380	60								
QJZ3-200/660(380)N	200	660	170					19~51	8~19	650×780×455	126
		380	100								
QJZ3-30/1140(660)N	30	1140	40								
		660	25								
QJZ3-60/1140(660)N	60	1140	80								
		660	50								
QJZ3-80/1140(660)N	80	1140	100								
		660	65								
QJZ3-120/1140(660)N	120	1140	150								
		660	100								