Mining explosion-proof intrinsically safe intelligent vacuum electromagnetic starter

QJZ2-80,120,200/1140(660)

Main application
The device is used in coal mines containing explosive gas (methane) and coal dust. It is suitable for the circuit of AC 50Hz, voltage 660V or 1140V, ungrounded three-phase center. To local control or remote control the start and stop of three-phase asynchronous motor, and can be reversed at the stop.

Technical characteristics
• Quick opening structure
• With local control and intrinsically safe remote control function
• With automatic water level control function, automatically control the start and stop of water pump according to the water level
• With menu operation structure, large LCD screen display, fault inquiry, fault recording and corresponding fault alarm information, and can record the specific time when the fault occurs
With RS485 communication function, remote monitoring and control can be conveniently realized

Protection functions
With the multiple protection functions as short circuit, overload, leakage and open-phase

**Main technical parameters**

Rated operating voltage: 1140 or 660V
Rated frequency: 50Hz
Rated operating current: 80A, 120A, 200A