

Mining explosion-proof vacuum reversible  
electromagnetic starter  
QBZ-80,120,200/1140(660)N

#### 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 control the forward and reverse rotating of three-phase asynchronous motor.

#### Technical characteristics

- Quick opening structure
- With local control and remote control function
- With reliable mechanical and electrical locking

#### Protection functions

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

#### Main technical parameters

Rated operating voltage: 660 or 1140V Rated frequency: 50Hz

Rated operating current: 80A, 120A, 200A