QBZ-80/660(380)(II)
Mine Explosion-proof Type Reversible Vacuum Electromagnetic Starter

1. Function
This series mine explosion-proof type vacuum electromagnetic starter is applicable in AC 50Hz distribution system of three-phase indirect neutral-point earthing with rated voltage of 660V or 380V in underground coal mines with explosive and dangerous gas (methane) and coal dust. It is used to control direct start, stop and reversal of three-phase squirrel-cage asynchronous motor with rated current of 80A. Meanwhile, it also offers protection to motor and relative circuit.

2. Model
QBZ-80/660(380)(II)
Design serial number
Rated voltage (V)
Rated current (A)
Vacuum
Mine explosion-proof type
Starter

3. Characteristics
3.1 It adopts dialing and lever combined setting, which can modify and set rated current.
3.2 Various protective functions like overload, short circuit, under voltage, over voltage, loss of phase, leakage lockout, phase imbalance etc.

4. Technical Parameter
4.1 Rated voltage (V): 660, 380
4.2 Rated current (A): 80
4.3 Rated frequency(Hz): 50
4.4 Power of controlled motor: 65kW(80A, 660V); 35kW(80A, 380V)

5. Overall Dimension
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