

Automatic feeder KBZ 200A 380V



KBZ-400(200)/1140(660)

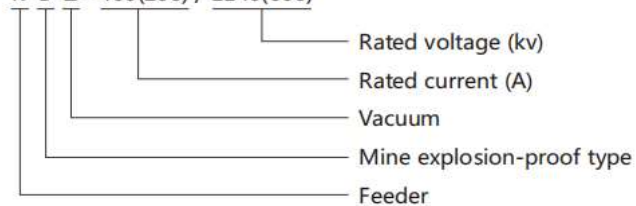
Mine Explosion-proof Vacuum Feeder Switch

1. Function

This mine explosion-proof type vacuum feeder switch is mainly used as main switch or branch switch in AC 50Hz power distribution system of indirect neutral-point earthing with voltage of 1140V or 660V and current of 400A or 200A in underground coal mines with explosive and dangerous gas(methane) and coal dust and it is also used for non-frequent start of big capacity motor.

2. Model

K B Z - 400(200) / 1140(660)



KBZ-400(200)/1140(660)

Mine Explosion-proof Vacuum Feeder Switch

3. Characteristics

- 3.1 Blue screen real-time English display for parameters like voltage, current, insulating value and switching-on times etc
- 3.2 Standard RS485/232 communication interface
- 3.3 Multiple Protective functions for overload, short circuit, loss of phase, electric leakage, leakage lockout, over voltage, under voltage etc.
- 3.4 Function of fan and power supply lockout, gas lockout, high-voltage electric interlock

4. Technical Parameter

Model	KBZ-400/1140(660)		KBZ-200/1140(660)	
Rated voltage (kV)	1140	660	1140	660
Rated current (A)	400	400	200	200
Limited On&Off capacity (kA)	7.5	9	4.5	7.5
Leakage Lockout value(k Ω)	40+20%	22+20%	40+20%	22+20%
Leakage action value (k Ω)	20	11	20	11

5. Overall Dimension

