NJB1-YW

NJB1-YW Floatless Relay

- NJB1-YW Floatless Relay is applicable for water level automatic control in industrial facilities & equipments, civil water tower, high cistern, underground conservation pool, etc.
- The control of automaitic water supply or drainage may be achieved by a simgle operation of the function switch without modifying the user's connectiong conditons.
- This product is not applicable for water level control of flammable and explosive liquid, such as oil, chemical liquid, etc.

NJB1-X

NJB1-X Relay (Three-Phase Unbalance, Phase Sequence, Phase Failure Protection)

- NJB1-X relay (hereinafter called relay) are applied in AC380V~480V control circuits at a frequency of 50Hz/60Hz as protection elements of phase sequence, phase failuire and phase unbalance,making or breaking circuits.
- The relay with the true effective value of three phase AC voltatage provides more reliable operating protection. The products meet the requirements of standard IEC 60947-5-1.

NJB1-X1

NJB1-X1 Relay (Phase Sequence, Phase Failure Protection)

- NJB1-X1 relay (phase sequence, phase failure protection) is used as an phase sequence and phase failure protection device in control circuits with an AC voltage of 200V~500V and a frequency of 50Hz to make and break the circuit.
- It cannot monitor the phase failure of motor load.
- The products meet the requirement of standard IEC 60947-5-1

NJB1-Y

NJB1-Y Single-Phase Voltage Relay

- NJB1-Y single phase voltage relays (hereinafter the relay for short) are applied in AC 220V, 110V, 24V, frequency 50Hz (or 60Hz) and DC 24V control circuits as single phase over-voltage protection or under-voltage protection and indication elements, making or breaking circuits as intended operating values and time.
- The product are in compliance with requirements of standard IEC 60947-5-1

NJB1-S

NJB1-S Time Delay Relay

- NJB1-S Series Monitoring Protection Relay is applicable for controlling circuit @ A.C. 50Hz/ 60Hz, up to 380V rated supply voltage and up to D.C.24V supply voltage as monitoring protection element to make or break circuit according to preset value.
- NJBI-S time-delay relay is used in controlling circuit as time delay element to make or break circuit according to preset time.

NJBK2

NJBK2 Motor Protection Relay

- NJBK2 series motor protection relay (hereinafter referred to protector as simply) is applicable for overload, locked-rotor, phase-failure, three phase current unbalance, earthing and PTC temperature protection of AC motor @ A.C.50Hz, less than 660V rated operating voltage and 2A ~ 800A rated operating current for its continuous working or discontinuous working.
- This product meets the requirements of IEC 60947- 4-1

NJBK5

NJBK5 Motor Controller

- NJBK5 series motor controller (hereinafter referred to as controller) is mainly used in circuits with a frequency of AC 50Hz (or 60Hz), a rated operational voltage of up to 380V and a rated control power of up to 11kW (current up to 22A) to control the direct start and stop of water pumps or motors, provide motors with overload and phase failure protection, and realize automatic liquid level control for civil water towers and reservoirs.
- This product is not applicable to the liquid level control of low-conductivity liquids, such as oil, purified water, inflammable and explosive chemical liquids and high-density sewage.
- Standards: IEC 60947-4-1.

NJBK5-5

NJBK5-5 Motor Controller

- NJBK5-5 motor controller (hereinafter referred to as controller) is mainly used in circuits with a frequency of AC 50Hz/60Hz, a rated operational voltage of up to 220V and a rated control power of up to 2.2kW (current up to 20A) to control the direct start and stop of single-phase water pumps, provide overload and underload protection (pump runaway protection), and realize automatic liquid level control for civil water towers and reservoirs.
- This product is not applicable to the liquid level control of oil, purified water, inflammable and explosive chemical liquids, corrosive liquids and high-density sewage.
- Standards: IEC 60947-4-1

NJBK6

NJBK6 Motor Protection Relay

- NJBK6 series motor protection relay is used to provide overload, phase failure, three-phase current unbalance and locked rotor protection for AC motors with a frequency of AC 50Hz, a rated insulation voltage of below 690V and a rated operational current of 1A~36A that operate continuously or intermittently.
- Standards: IEC 60947-4-1

NJBK7 Motor protection delay

NJBK7

- NJBK7 series motor protection relay (hereinafter referred to as protector) is used to provide overload, locked rotor, phase failure, three-phase current unbalance, ground and PTC temperature protection for AC motors with a frequency of AC 50Hz, a rated insulation voltage of up to 690V and a rated operational current of 80A-800A that operate continuously or intermittently.
- The protector uses flexible Rogowski coil to acquire current and features wide setting current range, high accuracy and convenient installation. The protector has RS485 interface and 4mA-20mA analog transmission interface, permits network communication and can realize remote monitor and control and fault inquiry of motors by means of upper computer. The protector is genenrally used in combination with AC contactor.
- Standards: GB 14084.4, IEC 60947-4-1

NJBK9 Motor protection relay

NJBK9

- NJBK9 series motor protection relay (hereinafter referred to as “Pro-tecter”) is used for overload protection, locked rotor protection, phase failure protection, three-phase unbalance protection, grounding protection and PTC temperature protection for AC electromotors of a frequency of 50Hz with a rated insulation voltage of up to 690V and a rated operating current of 1A-200A during long-term and discontinuous operation.
- This protector is provided with RS485 interface and 4-20mA current loop transmitter interface for network communication and performs remote monitor & control on the motor and fault query through opper computer.
- This protecter is usually used to combine with AC contactor.
- Standards: IEC 60947-4-1

NJXB3 Relay

NJXB3

- NJXB3 relay is used as an overvoltage, undervoltage, phase failure, phase sequence, three-phase voltage unbalance and PTC temperature protection device in three-phase three-wire control circuits with an AC voltage of 380V and a frequency of 50Hz and three-phase four-wire control circuits with an AC voltage of 220V and a frequency of 50Hz to make and break the circuit.

NJYB3 Relay

NJYB3

- NJYB3 relay is used to provide overvoltage, undervoltage, phase failure, phase sequence and three-phase unbalance control in three-phase three-wire 380V circuits and three-phase four-wire 220V circuits with a frequency of AC 50Hz. For example, it is used for power control systems, air conditioning systems and motors.
- This relay is a voltage protection relay. After detecting the voltage signal, the relay processes the input signal, judges if there is an overvoltage, undervoltage, phase failure, error-phase or unbalance and controls the operation accurately and stably by means of the built-in microprocessor.

JD-5A(NJBK3)

JD-5A(NJBK3) Integrated Motor Protector

- JD-5A(NJBK3)Integrated Motor Protector (hereinafter referred to as protector) is applicable for overload, phase failure and three-phase current unbalance protection of AC motor @ A.C.50Hz, less than AC400V rated operating voltage and 1A~400A rated operating current for its continuous working or discontinuous working.
- Protector and AC contactor are generally used cooperatively.
- This product meets the requirements of IEC 60947-4-1.

JD-5

JD-5 Motor Integrated Protector

- JD-5 Motor Integrated Protector (hereinafter referred to as protector) is applicable for overload and phase-failure protection of AC motor @ A.C.50Hz, less than AC400V rated operating voltage and 0.5A~400A rated operating current for its continuous working or discontinuous working. Protector and AC contactor are generally used cooperatively.
- This product meets the requirements of IEC 60947- 4-1.

NJYB1

NJYB1 Phase-Failure and Phase-Sequence Protection Relay

- This product is applicable in operating console of facilities for motor protection, circuit protection and controlling large size motor.
- It can detect fault state as overvoltage, undervoltage, phase-failure and phase-sequence through advanced electronic circuit check, and provide reliable protection.

XJ3

XJ3 Phase-Failure and Phase-Sequence Protective Relay

- XJ3 series phase failure and phase sequence protection relay is used to provide overvoltage, undervoltage and phase failure protection in three-phase AC circuits and phase sequence protection in irreversible transmission devices and features reliable performance, wide application and convenient use.
- The protector starts to function when it is connected to the power control circuit in accordance with the drawing.
- When the fuse of any phase of the three-phase circuit is open or when there is a phase failure in the power supply circuit, the XJ3 operates immediately to control the contact to cut off the power supply of the AC contactor coil of the main circuit so that the main contact of the AC contactor operates to provide the load with phase failure protection.
- When the phases of a three-phase irreversible device with predetermined phase sequence are connected incorrectly due to maintenance or change of the power supply circuit, the XJ3 series will identify the phase sequence, stop supplying power to the power supply circuit and achieve the goal of protecting the device.

NJS6

NJS6 Time Delay Relay

- NJS6 series time delay relay (hereinafter referred to as relay) is used as a time control element in control circuits with an AC voltage of 240V or below and a frequency of 50Hz and control circuits with a DC voltage of 240V or below to make and break the circuit according to the schedule.

NJS2

NJS2 Time Delay Relay

- NJS2 Series Time Relay is applicable for controlling circuit @ A.C. 50Hz/60Hz, up to 240V rated supply voltage and up to D.C. 240V rated supply voltage as delay element to make or break circuit according to preset time.

NJS1

NJS1 Time Delay Relay

- NJS1 Series Time-Delay Relay is applicable for controlling circuit @ A.C. 50Hz/60Hz, up to 380V rated voltage or up to D.C.220V rated voltage as delay element to make or break circuit according to preset time.

NTE8

NTE8 Time Delay Relay

- NTE8 Series time delay relay is applicable for controlling circuit @AC 50Hz/60Hz, up to 230V rated voltage or up to DC 24V rated voltage as delay element to make or break circuit according to preset time.
- This product meets the requirements of IEC60947-5-1.

JSS48A

JSS48A Time Delay Relay

- JSS48A Time Delay Relay is applicable for controlling circuit @ A.C. 50Hz/60Hz, up to 380V rated control supply voltage and up to D.C. 240V rated control supply voltage as delay element to make/break circuit according to preset value.

JSS48B

JSS48B Time Delay Relay

- JSS48B Time Delay Relay is applicable for controlling circuit @ A.C. 50Hz/60Hz, up to 380V rated supply voltage and up to D.C. 240V rated supply voltage as delay element to make or break circuit according to preset time.

JSZ3

JSZ3 Time Delay Relay

- JSZ3 Time Delay Relay is applicable for automatic control system, such as machine automatic control, and complete equipment automatic control, etc.

JSZ4

JSZ4 Time Relay

- Model: JSZ4-YA, JSZ4-NA
- Operating mode: On-delay or on-delay with instantaneous acting
- Contact capacity: Ue/Ie: AC-15 220V/0.75A, 380V/0.47A; DC-13 220V/0.27A; Ith:5A
- Operational voltage: AC50Hz 36V, 110V, 220V, 380V DC24V; (Other voltages available upon request)
- Electrical life: 1×10^{5}
- Mechanical life: 1×10^{6}
- Delay accuracy: ⩽10%
- Ambient temperature: -5℃～+40℃
- Mounting type: Panel type, nstallation type

JSZ6

JSZ6 Time Delay Relay

- JSZ6 Time Delay Relay is applicable for automatic control system, such as machine tool automatic control, complete equipment automatic control. Etc.

NJJ1

NJJ1 Counting Relay

- NJJ1 Counting Relay is applicable for controlling circuit @A.C. 50Hz/60Hz, 240V rated voltage of control power supply and D.C. 240V rated voltage of control power supply as counting or counting control element.

NJJ3

NJJ3 Counting Relay

- NJJ3 Counting Relay is applicable for controlling circuit @ A.C. 50Hz/60Hz, 240V rated voltage of control power supply and D.C. 240V rated voltage of control power supply as counting or counting control element.

NJJ5-J

NJJ5-J Electronic Counter

- This product adopts microminiature design and is applicable for counting in various circuits.
- Rated voltage AC50Hz/60Hz AC/DC100V-240V, DC24V
- Current failure memory: ＞10 years
- Power consumption: About 1.5VA
- Installation mode: Panel type
- Ambient temperature: -5℃～+40℃

NJJ5-L

NJJ5-L Electronic Time Accumulator

- This product adopts microminiature design and is applicable for accumulating time in various circuits.

NJJ6

NJJ6 Counting Relay

- NJJ6 counting relay is used to provide counting and counting control in control circuits with an AC frequency of 50Hz and a rated control voltage of up to 240V and control circuits with a DC rated control supply voltage of up to 240V.

JDM15G

JDM15G Counting Relay

- JDM15G counting relay is used as a counting or counting control element in control circuits with an AC frequency of 50Hz and a rated control supply voltage of up to 240V and control circuits with a DC rated control supply voltage of up to 240V.

JDM1-48

JDM1-48 Counting Relay

- JDM1 series counting relay is used as a counting or counting control element in control circuits with an AC frequency of 50Hz and a rated control supply voltage of up to 380V and control circuits with a DC rated control supply voltage of up to 240V.

JDM3

JDM3 Microminiature Electronic Counter

- JDM3 microminiature electronic counter has built-in lithium battery and small overall dimensions and is used to provide counting in various types of circuits.

SC3L

SC3L Microminiature Electronic Time Accumulator

- SC3L microminiature electronic time accumulator has built-in lithium battery and small overall dimensions and is used to provide time accumulation in various types of circuits.

NKG3

NKG3 Time Control Switch

- NKG3 time control switch (hereinafter referred to as time control switch) is used in automatic control circuits with a frequency of AC 50Hz, a rated control supply voltage of up to 220V and a rated operational current of 3A to provide timed on-off control for street lamps, advertising lamps and similar equipment.

NKG2

NKG2 Time Control Switch

- NKG2 time control switch (hereinafter referred to as time control switch) is used in automatic control circuits with a frequency of AC 50Hz, a rated control supply voltage of up to 220V and a rated operational current of 0.75A to provide timed on-off control for street lamps, advertising lamps and similar equipment.

NKG1

NKG1 Time Switch

- NKG1 Time Switch is control element with time as control unit and can automatically turn on or turn off power supply of various consumer equipments according to preset time by user. The controlled objects are circuit equipments and household appliances such as street lamps, neon lamps, advertising lamps, manufacturing equipments, broadcast & television equipments, etc., which requires turning on and off at definite time.

KG10D

KG10D Time Switch

- KG10D Microcomputer Time Switch can automatically turn on or turn off power supply of various consumer equipments according to preset time by user.
- The controlled objects are circuit equipments and household appliances such as street lamps, neon lamps, advertising lamps, manufacturing equipments, broadcast & television equipments, etc., which requires turning on and off at definite time.

KG10M

KG10M Time Switch

- KG10M Time Switch can automatically turn on or turn off power supply of various consumer equipments according to preset time by user. The controlled objects are circuit equipments and household appliances such as street lamps, neon lamps, advertising lamps, manufacturing equipments, broadcast & television devices etc., which requires turning on and off at definite time.

KG316T

KG316T Time Switch

- KG316T Time Switch can automatically turn on or turn off power supply of various consumer equipments according to preset time by user. The controlled objects are circuit equipments and household appliances such as street lamps, neon lamps, advertising lamps, manufacturing equipments, broadcast & television equipments, etc., which requires turning on and off at definite time.

NJYW1

NJYW1 Floatless Relay

- NJYW1 Series Floatless Relay is used in control circuit @A.C. 50Hz/60Hz, up to 380V rated supply voltage for liquid level automatic control at places of civil water tower, high cistern, and underground conservation pool, etc.
- It is capable to realize automatic water supply control or water drainage control according to wiring requirement of user.
- This product is not applicable for level control for liquid with poor conductivity such as oil, pure water, flammable & explosive chemical liquid and high density sewage, etc.

JTB-714

JYB-714 Floatless Relay

- JYB-714 Series Floatless Relay is used in liquid level automatic control circuit @ AC 50Hz/60Hz, up to 380V rated supply voltage for liquid level automatic control at places of civil water tower, high cistern, and underground conservation pool etc.

Socket

Time Relay Socket

- Various kinds of socket for different relays

NJX-13FW

NJX-13FW Miniature Power Relay

- 3A, 5A, 10A switching capacity
- Wide range of coil ratings
- Fully sealed
- Certificate: CE, UL

JQX-13F

JQX-13F Miniature High-power Electromagnetic relay

- Contact switching capability of 10A; a complete range of AC/DC specifications; enclosed in transparent dust cover, a variety of mounting types; various sockets available;
- Specifications with state indicators available;
- Certifictaion: CQC 03001003918, UL E205607, CE;
- Models of the same type: LY2(N), HH62P(-L).

JZX-22F

JZX-22F Miniature Power Relay

- 3A, 5A switching current
- Various sockets available
- With indicator to be selected
- Full range of AC and DC coil
- Certificate: CE, UL

JQX-10F

JQX-10F Miniature power relay

- 10A switching current
- Various sockets available
- Wide range of coil ratings
- Certificate: CE, UL

JTX

JTX Miniature power relay

- 10A switching current
- Various sockets available
- Wide range of coil ratings
- Certificate: CE, UL

JMK

JMK Miniature power relay

- 10A switching current
- With indicator to be selected
- Full range of AC and DC coil
- Certificate: CE, UL

NJMC1

NJMC1 pulse relay

- Contact switching current of up to 16A and 32A; a complete range of AC/DC specifications; in conformity with GB/T 21711.1;
- NJMC1 pulse relay is a mechanical bistable relay that changes the contact state by inputting pulse signals.
- Therefore, in comparison with common relays which remain on when the armature is closed, pulse relay features a low power consumption.

Socket

Power Relay Socket

- Various kinds of socket for different relays

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