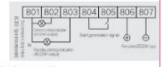
Basic fire fighting wiring diagram with insurance (note before ordering)

■ Basic convenience of self insurance high-end active (AC220V) closing indicator (basic type of self insurance for active closing)

■ self insurance and fire fighting convenient high-end active (AC220V)Closing indicator light (DC24V comes with insurance fire payment)



Warning!! It is strictly prohibited to connect the secondary wiring with the active power supply! With AC220V output, it is forbidden to connect the power supply again to avoid burning the main circuit. Thank you for your cooperation!

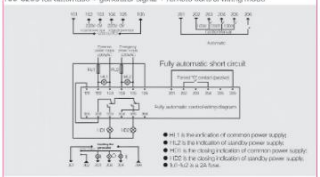
Passive wiring diagram with safety fire feedback (note before ordering)

■ self insurance fire feedback convenient high-end active (AC220V) closing indicator (DC24V self insurance fire feedback)

Warning!! It is strictly prohibited to connect the secondary wiring with the active power supply! With AC220V output, it is forbidden to connect the power supply again to avoid burning the main circuit. Thank you for your cooperation!

8 Wiring diagram of external terminal

100-3200 full automatic + generator signal + remote control wiring mode



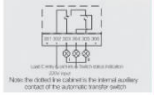
9 Letter and symbol description

Explain:

(1) C1 and N1 are common power line and zero line respectively.
C2 and N2 are standby power line and zero line respectively.
HL1 and HC2 are the input indicator of common power supply and standby power supply respectively.
(2) 101-105 is the secondary terminal of automatic transfer switch.
(3) 301-306 is an external indicator terminal of the automatic transfer switch.
(4) 201-205 automatic transfer switch terminal optional
(5) fully automatic wiring mode 201 and 206 must be short-circuited.
(6) Forced "0" contact (passive)
(7) H1 is the output of power generator signal in case of commercial power failure.
(8) SA is the automatic / manual function selection switch. SB1 and SB2 are the common power supply respectively, and the standby power supply is manually cut into the cluster (passive contact).

10 Customized secondary wiring terminal diagram

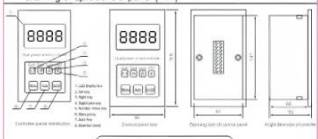
■ Basic convenient passive contact closing indicator (passive customized)



Note: the dotted line cabinet is the internal auxiliary contact of the automatic transfer switch

■ Fire protection forced "0" contact (passive customized)

11 Description of customized control panel and outline and installation drawing of split control panel (mm)



Certificate

Product Name: automatic transfer switch

Inspection date: (see nameplate or package for details)

Examination clerk: PASS

*This product is upgraded every the factory according to the quality standard.

MTUODO

(Isolated type)

AUTOMATIC TRANSFER SWITCH

Instruction manual

⚠ Exemption

Failure to operate in accordance with the requirements of this manual, resulting in adverse consequences, The manufacturer will not be liable.