

Annex A. Intelligent Slot

There are two types of intelligent slot for option: DB9, phoenix terminator.

Max output current for intelligent slot is 1A.

The functions of intelligent slot are listed as fig.10:

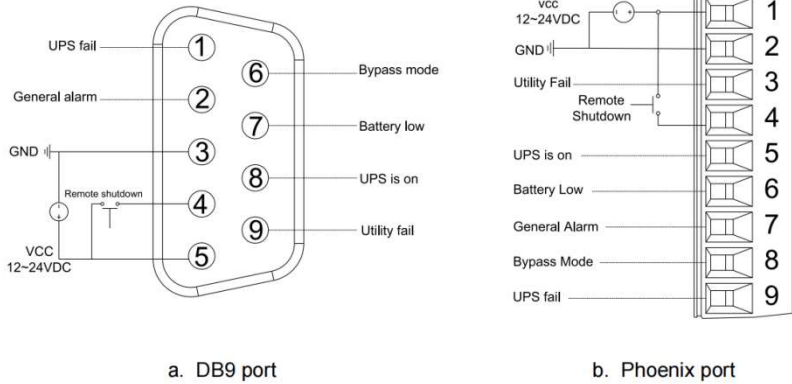


Fig.10 User wiring diagram of intelligent slot

Description of intelligent slot:

Port PIN Function	DB9	Phoenix	Description
UPS fail	1	9	Pin9 to pin1 is NO (Normally Open) if something is failure in UPS. If not, NC (Normally Close)
General alarm	2	7	Pin7 to pin1 is NO if something is abnormal. If not, NC
GND	3	2	External power supply GND
Remote shutdown	4	4	UPS shutdowns rectifier and inverter if utility is normal. UPS shutdowns completely if in battery mode. Close switch to activate.
Power supply	5	1	External power supply. 12VDC~24VDC, Common connection.
Bypass mode	6	8	Pin8 to pin1 is NC if UPS works in bypass mode. If not, NO.
Battery low	7	6	Pin6 to pin1 is NO if battery voltage is low. If not, NC.
Normal mode	8	5	Pin5 to pin1 is NC if UPS works in normal mode. If not, NO.
Utility fail	9	3	Pin3 to pin1 is NO if utility is failure. If not, NC.