



J&R Fire Fighting **坚瑞消防**

Technical Data Sheet

DKL/JR Control Box JR09

Advantages/Benefits at glance

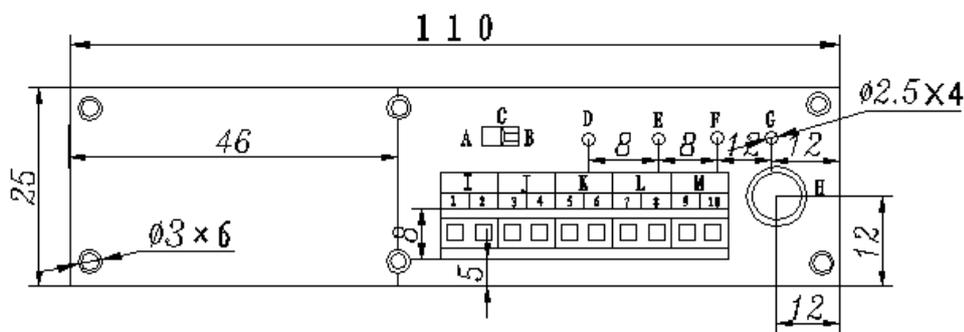
- Detector, Ignition and Feedback combination system
- Multiple initiate methods
- AAA Battery support with long standby time
- Nonpolarity for all the Wire Connecting Terminals and Self-detect Indicator
- Capable of connection in series and Infinite Cascade
- Ease of Installation, Combination and Maintenance
- Compact size and Practical



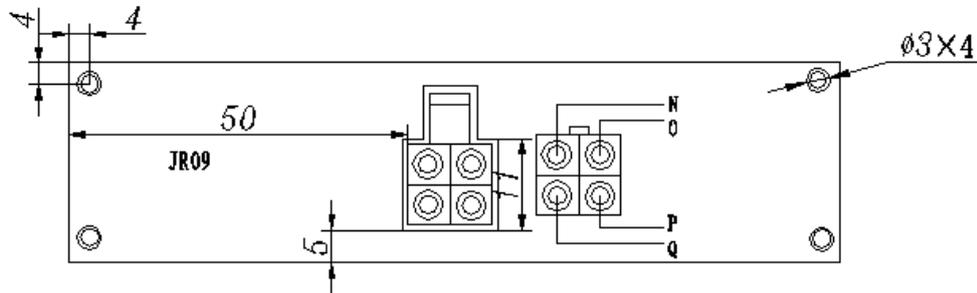
Photo Example JR Control Box

DKL/JR09

DKL/JR Control Box complements the JR product range in the division of fire extinguishing system. The new product is designed especially for the fixed aerosol extinguishing generator. The lithium battery for power supply not only solves the problem of voltage fluctuation and electromagnetic interference, but also provides a long standby time to enhance the reliability of the system. A booster and storage circle improves the initiate capacity of the control device. The JR control box can be combined with the controller system as well as an independent function control box. Infinite cascades, Nonpolarity and self-detector enable the customer high flexibility and perfect integration by using different spaces to suppress the fire.



- A: Off
- B: On
- C: Safety Switch
- D: Voltage Indicator
- E: Battery Indicator
- F: Ignition Indicator
- G: Cascade Indicator
- H: Detector
- I: Feedback
- J: Input
- K: Detection
- L: Terminal 1
- M: Terminal 2
- N: Green Line
- O: Ignition Head
- P: Red Line
- Q: Sensor



DKL/JR09 Control box Dimension and Connection Drawing

SPECIFICATION

Model No	Dimension (mm)	atmospheric pressure	Operation temperature	Relative humidity
JR10	115×90×30	70-----106KPa	-25℃-70℃ (battery include)	90% (40±2°)

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DKL/JR09

SYSTEM SPECIFIC DATA

Quantity of Ignition head:	Active 10 ignition heads connected in series
Maximum capacity of ignition:	30 ignition heads connected in series could be ignited in ambient temperature
Ignition time:	Within 3 seconds after receiving the signal
Insulation resistance:	>20M Ω

SERVICE SPECIFIC DATA

Product Standard Manufacture Warranty:	1 years
Service Life Years (Normal Environment):	10 years
Shelf Life Years:	6 years
Battery replacement cycle:	6 months