

## MARINE FIRE DAMPER

# Marine Rectangular Electric Fire Damper

ISO9001 Supplier

Class Certificate

Export Supply

Fire Damper is intended for ventilation duct with fire requirement. When on fire, the temperature inside the duct reaches 70°C, fire damper will automatically close quickly to avoid fire spreading. According to the shape,...



## Key Highlights

Category	Marine Fire Damper
Standard	DIN
Material	Steel, Stainless Steel
Certificate	CCS, BV, ABS, GL, LR, DNV, NK, RINA, KR, IRS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

## Technical Specifications

Category	Marine Fire Damper	Model / SKU	Marine-Rectangular-Electric-Fire-Damper
Standard	DIN	Material	Steel, Stainless Steel
Certificate	CCS, BV, ABS, GL, LR, DNV, NK, RINA, KR, IRS	Warranty	12 Months unless specified otherwise
Origin	China		

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## China Marine Rectangular Electric Fire Damper:



Marine Rectangular Electric Fire Damper

Fire Damper is intended for ventilation duct with fire requirement. When on fire, the temperature inside the duct reaches 70°C, fire damper will automatically close quickly to avoid fire spreading. According to the shape, there are rectangular & round type. According to the control way, there are manual, electrical, pneumatic type. The blade can be single blade or multi-blades. The fireproof class can reach A60.

Design Standard: CB/T3557-1995

Fireproof class: A0,A15,A30,A60

Main Parts:electric actuator, temperature detector, damper body, damper plate, main axle, flange.

## **Main Functions & Features:**

- 1)Normally the damper is connected with the control power DC24V/AC220V/AC110V to start. Otherwise, the damper is closed.
- 2)Under the emergency situation, the control center can cut off the power and let the damper close automatically.
- 3) When the duct temperature reaches  $70 \pm 3$  °C, or when the outside temperature reaches duct 95 °C, the temperature fuse is blown, cut off the power, the damper closed;
- 4) When the damper is closed or open, it can output signals;
- 5) The fire damper is provided with a complete electric control box which can control to open the damper remotely or nearby.