

# DIRECT LOW PRESSURE ELECTRICAL CABINET SUPPRESSION SYSTEM

Fast, Automatic Fire Protection for Electrical  
Cabinets and Enclosures



The Honeywell Electrical Cabinet Suppression (ECS) System is a pre-engineered solution designed to detect and suppress fires directly at the source inside electrical enclosures.

Tubes installed inside the cabinet, the system quickly identifies abnormal heat and automatically releases a clean suppression agent to stop the fire before it spreads.

**Honeywell**

# DIRECT LOW PRESSURE (DLP) FIRE SUPPRESSION SYSTEM

Honeywell ECS Direct Low Pressure (DLP) suppression systems use tubing that ruptures at a preset temperature to deliver a self-activating response to electrical cabinet fires by releasing suppression agents.

## ECS-250/ECS-252

Direct Low Pressure system that store 1.13 kg of non-toxic and odourless FK-5-1-12 at 240psi (16Bar), -17.8°C to 54.4°C.

## ECS-500/ECS-502

Direct Low Pressure system that store 2.27 kg of non-toxic and odourless FK-5-1-12 at 240psi (16Bar), -17.8°C to 54.4°C.

## ECS-1000/ECS1002

Direct Low Pressure system that store 4.54 kg of non-toxic and odourless FK-5-1-12 at 240psi (16Bar), -17.8°C to 54.4°C.



## KEY BENEFITS



UL-listed  
Tube



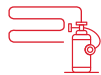
Automatic Detection  
& Suppression



Single/Dual  
Output Valve



Manual & Electronic  
Operation



Tube Based Detection  
& Suppression



Storage Temperatures  
From 0 °C to 54.4 °C

## APPLICATION AREAS



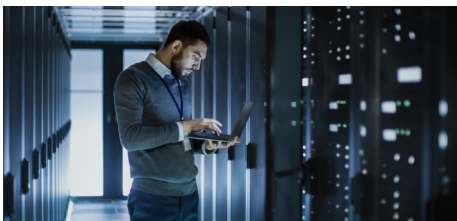
Electrical & Electronic Cabinets



Transformer Cabinets



UPS Units



Data Processing Cabinets



Generator Enclosures



CNC & VMC Machining Cabinets

### For more information,

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