



# Brigit Detec



## A complete Detection & Suppression System Pre-Engineered for Electrical Cabinets

### KEY FEATURES

- Easy / Flexible installation
- Quick & Effective suppression
- Highly Dependable: no electricity or moving parts
- Highly economical

### ACCESSORIES



### REDUCES EVEN THE MOST CRITICAL ELECTRICAL FIRE RISKS

- Combustion from short circuits, overloading or overheating
- Extensive damage to circuitry
- Work stoppage
- Extensive cleanup if sprinkler system discharges

# Brigit Detec

A complete Detection & Suppression System  
Pre-Engineered for Electrical Cabinets

## THE BRIGIT DETEC DIFFERENCE

Brigit Detec systems use a proprietary continuous linear sensor tube that reliably detects and actuates release of the extinguishing agent using pneumatic technology. It is more flexible, space efficient and cost effective versus alternative mechanical or electronic systems.

### 1. Quick & Easy installation directly inside electrical cabinets:

The flexible sensor tube is easily installed inside the electrical cabinet - directly above the wires and circuitry where a fire could start.

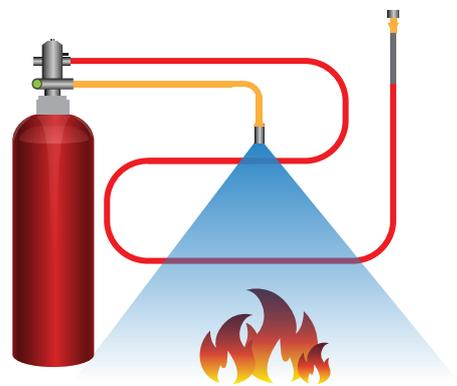


### 2. Early fire detection:

If a flame-up occurs, the heat of the fire causes the pressurised sensor tube to burst at the hottest spot (approx. 110°C).

### 3. Instant suppression:

The sudden tube depressurisation actuates the special pressure differential valve and instantly floods the entire cabinet area with CO<sub>2</sub> extinguishing agent. The fire is quickly suppressed just moments after it began...minimising damage and downtime.



## CHOOSE FROM 3 SUPPRESSION AGENTS: A MATTER OF PREFERENCE



### CO<sub>2</sub>

#### PERFORMANCE

Excellent

#### ADVANTAGES

- No residue
- Non-reactive
- Economical
- All Natural
- Prevents re-ignition
- Medium Pressure (60 bar)



### BRIGIT 227™

#### PERFORMANCE

Excellent

#### ADVANTAGES

- No residue - safe for electronics
- Non-reactive / Non-corrosive
- Most globally-proven clean agent
- Good Environmental profile
- Safe to use in occupied areas
- Compact Cylinder
- Low Pressure (16 bar)



### BRIGIT 1230™

#### PERFORMANCE

Excellent

#### ADVANTAGES

- No residue - safe for electronics
- Non-reactive / Non-corrosive
- Increasing popularity
- Good Environmental profile
- Safe to use in occupied areas
- Compact Cylinder
- Low Pressure (16 bar)