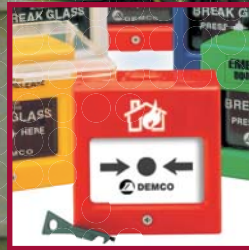


# Quality Without Compromise



## D-102

### Dome Bell



- Supply Voltage: 24V DC
- Working Tolerance: 20V – 28V DC
- Standby Current: Nil
- Alarm Current: 0.05 Amps
- Decibel Rating 1 meter: 103 dB
- Sizes: 4" (100mm) Ø  
6" (150mm) Ø  
8" (200mm) Ø
- Colour Choices: Signal Red & Light Grey

Available Ranges

DC	6V	12V	24V
AC	110V	240V	

Please specify voltage / colour / Ø when ordering

## D-132

### Motorised Driven Dome Bell



- Supply Voltage: 12V and 24V DC
  - Alarm Current: 0.03 Amps
  - Decibel Rating 1 meter: 103 dB
  - Sizes: 6" (150mm) Ø  
8" (200mm) Ø
  - Colour Choices: Signal Red & Light Grey
- Please specify voltage / colour / Ø when ordering

## D-122

### Dome Bell (UL Listed)



- Supply Voltage: 24V DC
- Working Tolerance: 20V – 28V DC
- Standby Current: Nil
- Alarm Current: 0.05 Amps
- Decibel Rating 1 meter: 98 dB
- Sizes: 6" (150mm) Ø  
8" (200mm) Ø
- Colour: Signal Red

Please specify voltage / colour / Ø when ordering

## D-103

### Heat Detector



- Dual Sensitivity Detection Mode (Rate-of-Rise & Fixed Temperature)
- Fixed Temperature Point: 135°F (57°C) or 190°F (88°C)
- Interchangeable Base
- Double Terminal Wire Connector
- LED Indication
- Supply Voltage: 12V – 24V DC
- Standby Current: Nil
- Alarm Current 1.5mA
- Dimension: 78 (Ø) x 55 (D) mm

Please specify fixed temperature point when ordering

## D-213

### Photoelectric Smoke Detector



- Advanced Photoelectric Smoke Sensing Technology with High Reliability
- Durable Sensor Head and Excellent Smoke Access
- Easy Installation and Maintenance
- Optional/integrated heat detector
- Wide Range of Options

Context Plus

### Photoelectric Smoke Detector Series 65A



55000-326IMC

- Supply voltage: 9 to 33V
- Incorporate a Pulsing LED
- Standby Current at 9V: 40uA  
24V: 45uA
- Alarm Current at 24V: 52mA
- With Remote Indicator Output



## D-223

### Self-contained Smoke Detector



See individual product literature for more details

### Heat Detector Series 65A



55000-139IMC  
55000-145IMC  
(Intermediate)

- Supply voltage: 9 to 33V
- Incorporate a Pulsing LED
- Standby Current at 9V: 40uA  
24V: 45uA
- Alarm Current at 24V: 52mA
- With Remote Indicator Output
- Alarm Upper Limit: 135°F (55000-139IMC)  
200°F (55000-145IMC)

**D-118****Manual Call Point D-118**

- Dimension: 88 (W) x 88 (H) x 55 (D) mm
- Casing: ABS Plastic
- Current Ratings: 12V/24V DC ~ 10A  
48V DC ~ 3A  
250V AC ~ 10A
- Connection: TERMINAL-MAX 2.5mm<sup>2</sup> Cable
- Net/Gross Weight: 150/176g
- Colour Choices: Red, White, Yellow, Green, Blue
- Resettable From Base
- Optional Features: Polycarbonate Cover, Custom Imprint, LED, Resistor, Blocking Diode

Please specify colour and options when ordering

**D-101****Manual Call Point D-101**

- Dimension: 113 (W) x 83 (H) x 50 (D) mm
- Casing: ABS Plastic
- Double Terminal Wire Connectors for Independent Input and Output Connections.
- Current Ratings: 12V/24V DC ~ 10A / 48V DC ~ 3A  
250V AC ~ 10A
- Net/Gross Weight: 188/208g

**D-128****Resettable Call Point D-128**

- Resettable Manual Call Point Activate Without Glass Breaking. Suitable for Food Industry
- Dimension: 88 (W) x 88 (H) x 55 (D) mm
- Material: ABS Plastic with Polycarbonate Panel
- Current Ratings: 12/24V DC ~ 10A / 48V DC ~ 3A  
/ 250V AC ~ 10A
- Net/Gross Weight: 160/184g
- Colour Choices: Red, White, Yellow, Green, Blue
- Optional Features: LED, Resistor, Blocking Diode, Double Switch, Polycarbonate Cover, Custom Imprint



Please specify colour and options when ordering

**D-107****Remote Indicators**

- Voltage: 24V DC
- Current: 1.5mA
- Operating Temperature: 5 – 140°F (-10 – +60°C)
- Size: 74 (Ø) x 15 (D) mm
- Weight: 26g

**D-115-154L****Beacon/Sounder**

- Dimension: 88 (W) x 176 (H) x 78 (D) mm
- Casing: ABS Plastic
- Lens: Polycarbonate
- Operating Current: 70mA@24V DC
- Operating Voltage: 12V – 24V DC
- Sound Output: 100 ± 3dB@24V DC
- Colour: Signal Red

**D-115****Sounder**

- Dimension: 88 (W) x 88 (H) x 43 (D) mm  
75 (D) mm (with base)
- Casing: ABS Plastic
- Operating Current: 35mA@24V DC
- Operating Voltage: 12V – 24V DC
- Sound Output: 100 ± 3dB@24V DC
- Gross Weight: 144g
- Protection Rating: IP 54
- Colour: Signal Red

**D-145****4-Tone Sounder**

- Dimension: 95 (W) x 100 (H) x 99 (D) mm
- Casing: ABS Plastic or Polycarbonate
- Operating Current: 13mA@24V DC
- Operating Voltage: 9V – 28V DC
- Sound Output: 100 ± 3dB@24V DC
- Colour: Signal Red
- Protection Rating: IP 65



Please specify ABS plastic or polycarbonate casing when ordering D-145 or D-155

**D-155****4-Tone Beacon/Sounder**

- Dimension: 95 (W) x 100 (H) x 99 (D) mm
- Casing: ABS Plastic or Polycarbonate
- Lens: Polycarbonate
- Operating Current: 22mA@24V DC
- Operating Voltage: 20V – 28V DC
- Sound Output: 95 ± 3dB@24V DC
- Colour Choices: Signal Red Base with Red Lens or White Base with Amber Lens
- Protection Rating: IP 65

**D-111  
D-111 AC****Electromagnetic Door Holder**

- Available in DC or AC
- Supply Voltage: 15 – 24V DC  
210 – 264V AC
- Current Ratings: 60mA@24V DC  
8mA@230V AC
- Holding Force: 588N/60kg/132lbs (D-111 DC)  
588N/60kg/132lbs (D-111 AC)  
294N/30kg/66lbs (D-131)  
980N/100kg/220lbs (D-141)  
588N/60kg/132lbs (D-151)

Please specify AC / DC / holding force when ordering

**D-131****D-141****D-151****CATCH PLATE EXTENSION ROD**

- |                |                |                 |
|----------------|----------------|-----------------|
| <b>D-121/6</b> | <b>D-121/8</b> | <b>D-121/12</b> |
| Length: 155mm  | Length: 203mm  | Length: 305mm   |



Standard catch plate included

**D-101 KS****Manual Key Switch**

- Dimension: 113 (W) x 83 (H) x 50 (D) mm
- Casing: ABS Plastic
- Colour: Signal Red
- Net Weight: 220g

**D-135-KS**

- Dimension: 88 (W) x 88 (H) x 55 (D) mm
- Casing: ABS Plastic
- Maximum Voltage: 240V AC or 24V DC
- Current Ratings: 2 Amps@240V AC  
4 Amps@24V DC
- Protection Classification: IP24D
- Colour Choices: Red, White, Yellow, Green, Blue
- Net Weight: 155g

Please specify colour and options when ordering

**D-105ASW****D-105**

- Dimension: 105 (W) x 105 (H) x 100 (D) mm
- Casing: Mild Steel
- Colour: Signal Red
- Net Weight: 760g



**D-108**

**Manual Call Point D-108**

- Dimension: 88 (W) x 88 (H) x 55 (D) mm
- Casing: ABS Plastic
- Current Ratings: 12/24V DC ~ 10A  
48V DC ~ 3A  
250V AC ~ 10A
- Connection: TERMINAL-MAX 2.5mm<sup>2</sup> Cable
- Resettable From Side
- Colour Choices: Red, White, Yellow, Green, Blue
- Net/Gross Weight: 160/184g
- Optional Features: LED, Resistor, Blocking Diode, Double Switch, Polycarbonate Cover, Custom Imprint

Please specify colour and options when ordering



**D-104WP  
D-104WP/L**



**D-104B  
D-104L**



**D-124B  
D-124L**



**Twin Flashing Light**

- Low Power Consumption with High Intensity Light Output
- High-efficient Polycarbonate Fresnel Lens Optimized for Omnidirectional Viewing
- Black Casing with Green and Red Lens
- Removable Conduit Plug for Easy Accessible
- Luminary: Filament Bulb & Ultra Bright LED
- D-104WP** (Bulb) & **D-104WP/L** (LED)
  - > Dimension: 210 (W) x 108 (H) x 77 (D) mm
  - > Casing and Hood: Mild Steel
  - > Weight: 792g
- D-104B** (Bulb) & **D-104L** (LED)
  - > Dimension: 210 (W) x 108 (H) x 77 (D) mm
  - > Casing and Hood: Mild Steel
  - > Weight: 755g
- D-124B** (Bulb) & **D-124L** (LED)
  - > Dimension: 176 (W) x 105 (H) x 78 (D) mm
  - > Casing: ABS Plastic
  - > Weight: 222g

**D-108-POS**

**Extinguishant Release / Hold Off / Abort Unit**



- Dimension: 88 (W) x 88 (H) x 55 (D) mm
- Casing: ABS Plastic
- Maximum Voltage: 240V AC or 24V DC
- Current Ratings: 1 Amp@240V AC  
2 Amps@24V DC
- Protection Rating: IP24D
- Colour Choices: Red, White, Yellow, Green, Blue
- Net Weight: 130g

Please specify colour and options when ordering

**D-134**

**Strobe Light**



Please specify lens colour / flashing rate when ordering

- Dimensions: 82 (Ø) x 55 (D) mm
- Fresnel Lens Colour Choices: Red, Green, Clear, Blue & Amber
- Base Colour: White
- Lens & Base Material: High-Impact Polycarbonate
- Operating Voltage: 12V DC and 24V DC
- Operating Current: 30mA
- Flashing Rate: 90 Flash per sec@12V  
120 Flash per sec@24V

**D-106**

**Emergency Key Box & Nozzle Box**



- Dimension: 100 (Ø) x 32 (D) mm
- Casing: ABS Plastic
- Colour: Signal Red
- Net Weight: 125g

**D-112**



**D-109**



- Dimension: 125 (W) x 125 (H) x 55 (D) mm
- Casing: ABS Plastic
- Colour: Signal Red
- Net Weight: 250g

- Dimension: 125 (W) x 125 (H) x 60 (D) mm
- Casing: Mild Steel
- Colour: Signal Red
- Net Weight: 682g

**D-154 B  
D-154 L**



**Single Flashing Light**

- D-154B** (Bulb) & **D-154L** (LED)
- Dimension: 88 (W) x 88 (H) x 72 (D) mm
- Body: Red or Black ABS Plastic
- Fresnel Lens: Green or Red Polycarbonate
- Luminary: Filament Bulb or Ultra Bright LED
- Optional Feature: Built-in Buzzer

**D-110WP  
D-110WP/L**



**D-110B  
D-110L**



**Evacuate Sign**

- D-110WP** (Bulb) & **D-110WP/L** (LED)
  - > Dimension: 260 (W) x 110 (H) x 110 (D) mm
  - > Casing and Hood: Mild Steel
  - > Colour: Black
- D-110B** (Bulb) & **D-110L** (LED)
  - > Dimension: 260 (W) x 110 (H) x 80 (D) mm
  - > Casing: Mild Steel
  - > Colour: Black
- Imprint: Silkscreen of Custom Image Available Upon Request

Please specify optional requirement when ordering

**Context Plus**

**EN54 Fire Alarm & Extinguisher Panels / Mimic Display Panels**

EN54

**EP203 Automatic Extinguisher Panels**



**inim ELECTRONICS**

**SmartLine Conventional Fire Alarm Panels with 4 Zones Expandable to 36 Zones**



**ZFP 2 to 8 Loops Touchscreen Networkable Analogue Addressable Fire Alarm Panels**



**XFP 1 to 2 Loops Networkable Analogue Addressable Fire Panels**

**CFP 2 to 8 Zones Conventional Fire Alarm Panels**

**Mimic Display Panels**

- Dimension: 500 (H) x 380 (W) x 87 (D) mm
- Casing: 0.9mm Mild Steel
- Finish: Epoxy Powder Coated White or Signal Red
- Cover: 3mm & 5mm Clear Acrylic Sheets
- Mimic Diagram: Polyester Backlit Film
- Backlight: Super Bright LEDs

Custom sizes and colours available upon request



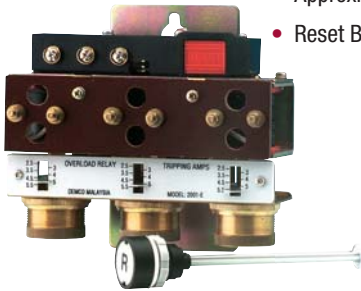
LPCB Ref. 176a

See individual product literature for more details

**2001-E**

**Magnetic Overload Relay**

- Dimension: 160 (W) x 145 (H) x 102 (D) mm
- Three Pole Magnetic Relay
- Operating Current Range: 2.5A – 5.5A
- Approximate Weight: 2kg
- Reset Button: Optional



**SHJD**

**Glass Bulb Sprinkler**

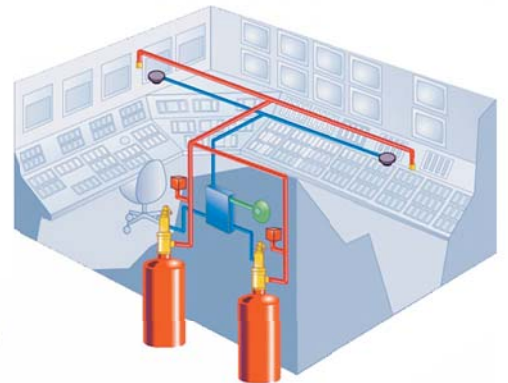
- Heat sensing component (glass bulb) and seal gasket from Germany
- Assembled and tested in production line utilizing German equipment and methodology
- UL Listed glass bulb and seal plate

cUL<sup>®</sup> US LISTED  
30ZY



**Context Plus**

**HFC227ea Clean Agent Fire Suppression System Accessories and Supplies**



See individual product literature for more details

## Steel Cabinet For Fire Protection Equipment

**D-303**



**D-313**

### HOSE REEL CABINET

- Dimension: 750 (H) x 750 (W) x 380 (D) mm
- Casing: 0.9mm Mild Steel or Stainless Steel
- Installation: Surface/Wall Mounted—Hose Reel mounting against back wall
- Capacity: Swing Type Hose Reel (22" Drum) 3/4" or 1"
- Finish: Epoxy Powder Coated Signal Red or Stainless Steel

**D-302**



**D-312**



### HOSE CABINET

- Dimension: 1170 (H) x 570 (W) x 330 (D) mm
- Casing: 0.9mm Mild Steel or Stainless Steel
- Installation: Floor Mounted
- Capacity: 2 Nos Diffuser Nozzle, 2 Length of Hose 2-1/2" x 30m (Type 1)
- Finish: Epoxy Powder Coated Signal Red or Stainless Steel

**D-301**



**D-301WP**



**D-311**



### FIRE EXTINGUISHER CABINET

- Dimension: 650 (H) x 270 (W) x 260 (D) mm
- Casing: 0.9mm Mild Steel or Stainless Steel
- Installation: Wall Mounted
- Finish: Epoxy Powder Coated Signal Red or Stainless Steel



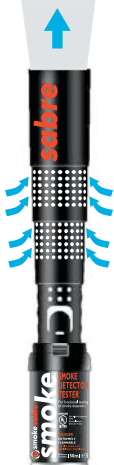
## Backup Batteries

- Sealed Lead-Acid
- Long Service Life
- Compact and Rugged Construction
- Extreme Temperature Performance
- Fast Recharge and High Discharge Rate
- A Wide Selection of 6 and 12 V Models with Rated Capacity from 1.3 to 200 AH for Exact Replacement and Flexibility



Please specify voltage/capacity when ordering

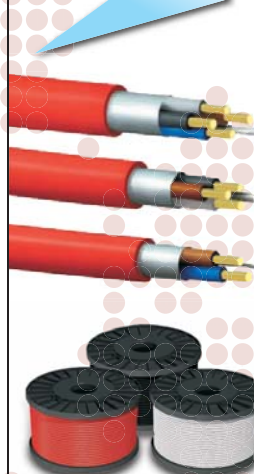
## smokesabre™ Smoke Detector Tester



- More tests per can
- Faster detector activation and clearing
- Lowest costs per test
- No harmful residue – risk is designed out with the sabre
- Silicon free testing
- Eco-responsibility – 100% bio-degradable sabre, ozone friendly, no CFCs and GWP free propellant
- 150ml can



Fire Alarm Equipment  
77TL  
Aerosol Smoke  
Detector Tester



## 'Standard' Fire Performance Cable

- Available in 100m, 200m and 500m reels (other special lengths available to order)
- Made in UK with 10-year warranty
- Each reel fully traceable by batch number and time/date of manufacture
- Materials and production processes are audited by LPCB and BASEC
- Approved and Certified to meet multiple British Standards include the following:  
 'Standard' Fire Cable  
 Fire Resistance Standard  
 Halogen Emission Standard  
 Low Smoke Standard



Certificate No.  
682a-(cl-3)

Co. No. 78989-T

[www.demcoalarm.com](http://www.demcoalarm.com)



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E-mail: sales@demcoalarm.com

Specifications are subject to change without prior notice.