



**INNOVATIVE** SAFE FOR  
**COMBINED** BURGLARY  
AND FIRE **PROTECTION**  
WHICH MEETS **POLICE**  
**APPROVED** STANDARDS



# DUOGUARD

BURGLARY & FIRE-RESISTANT PROTECTION



## KEY FEATURES

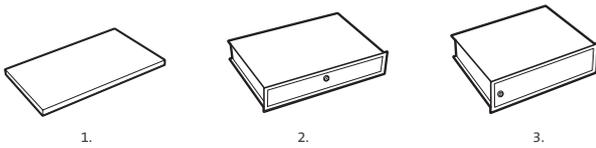
- Burglary protection in accordance with the European standard, EN 1143-1, as certified by ECB•S for Grade I.
- Approved by ECB•S in accordance with EN 1047-1 in class S 60 P for one hour's fire protection of paper documents.
- Torch-resistant barrier material – Dualite – ensures burglary and fire protection whilst also reducing its total weight and minimising transportation and installation costs.
- The three-way boltwork is constructed with solid steel bolts.
- Fitted with an active relocker and anti-drilling plates incorporated into the boltwork to withstand burglary attempts.
- A Class A mechanical key lock or a Class B high-security electronic lock, approved in accordance with EN 1300, are both available as primary lock options.
- Ergonomic soft-touch handle and a range of internal fittings to maximise storage capacity.
- Attractive dark grey (RAL 7016) appearance.

# DUOGUARD

## PRODUCT SPECIFICATIONS

| Model | External height (mm) | External width (mm) | External depth (mm) | Internal height (mm) | Internal width (mm) | Internal depth (mm) | Volume (litres) | Weight (kg) |
|-------|----------------------|---------------------|---------------------|----------------------|---------------------|---------------------|-----------------|-------------|
| 40    | 435                  | 500                 | 456                 | 335                  | 400                 | 295                 | 40              | 90          |
| 60    | 530                  | 500                 | 521                 | 430                  | 400                 | 360                 | 62              | 115         |
| 110   | 690                  | 600                 | 561                 | 590                  | 500                 | 386                 | 114             | 161         |
| 150   | 875                  | 600                 | 561                 | 775                  | 500                 | 386                 | 150             | 196         |
| 200   | 1150                 | 600                 | 561                 | 1050                 | 500                 | 386                 | 203             | 243         |
| 300   | 1600                 | 600                 | 561                 | 1500                 | 500                 | 386                 | 290             | 322         |
| 350   | 1600                 | 675                 | 585                 | 1500                 | 575                 | 410                 | 354             | 352         |
| 450   | 1850                 | 675                 | 615                 | 1750                 | 575                 | 440                 | 443             | 415         |

Projection of hinge (20mm) and projection of handle (65mm) not included



### INTERNAL FITTINGS

1. Shelf 2. Lockable drawer 3. Lockable compartment.

### LOCK OPTIONS

As the primary locking option, DuoGuard safes can be fitted with either a high-security electronic lock (Class B) or a key lock (Class A).

Dual locking is available from model 110 and up. The primary lock can be complemented by a combination lock or both a key lock and electronic lock can be fitted.

All locks are tested by ECB•S and are certified in accordance with the EN 1300 standard.

DuoGuard's high-security electronic lock – certified Class B by ECB•S – includes the following features:

- 1 master code, 1 supervisor code and 7 user codes.
- Time delay of up to 99 minutes between lock being operated and door being opened. Also equipped with time-delay override.
- Protective function to raise silent alarm if lock is being opened under duress.



Approved by the Association of Insurance Surveyors



The DuoGuard range is accredited by Secured by Design and meets police approved standards

### FIRE TESTING

DuoGuard has been approved in accordance with the European standard, EN 1047-1 in fire class S 60 P, which means the safe will protect paper documents for one hour. This certification was awarded by ECB•S (European Certification Board•Security Systems).

#### STAGE 1

The cabinet is placed in a furnace and heated to a temperature of almost 1000°C for 60 minutes to simulate the effects of a severe fire.

#### STAGE 2

The cabinet is removed from the furnace and cooled. When opened, the inner temperature of the cabinet must not exceed 150°C.

### BURGLARY TESTING



DuoGuard has been approved by ECB•S in accordance with the European standard, EN 1143-1, for burglary protection in Grades I.

A range of attack tools were used to test DuoGuard's level of resistance, from basic tools to sophisticated thermal and electrical equipment.

