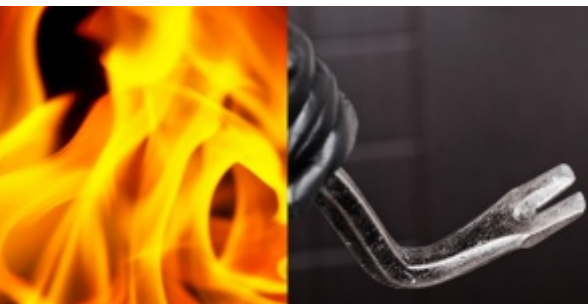




**DUAL RESISTANCE**  
AGAINST BURGLARY  
AND FIRE FOR  
**INCREASED**  
PROTECTION



# DUOGUARD

BURGLARY & FIRE-RESISTANT PROTECTION



## KEY FEATURES

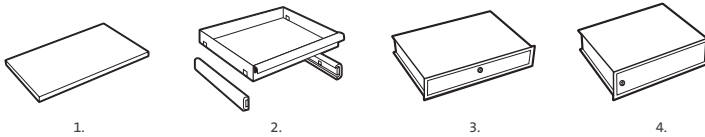
- Burglary protection in accordance with EN 1143-1, as certified by ECB•S for Grade I.
- Approved by ECB•S in accordance with EN 1047-1 in class S 60 P for one hour's fire protection of paper documents.
- Torch-resistant barrier material – Dualite – ensures burglary and fire protection whilst also reducing its total weight and minimising transportation and installation costs.
- Ergonomic soft-touch handle and a range of internal fittings to maximise storage capacity.
- The three-way boltwork is made from solid steel bolts.
- 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.
- Fitted with an active relocker and anti-drilling plates incorporated into the boltwork to withstand burglary attempts (T200X carbide-clad steel plates).

# DUOGUARD

## PRODUCT SPECIFICATIONS

Model	External Height (mm)	External Width (mm)	External Depth (mm)*	Internal Height (mm)	Internal Width (mm)	Internal Depth (mm)	Capacity (litres)	Net Weight (kg)
M-115	690	600	561	590	500	386	114	175
M-150	875	600	561	775	500	386	150	212
M-205	1150	600	561	1050	500	386	203	264
M-290	1600	600	561	1500	500	386	290	337

\*+60mm (Handle protrudes from the surface)



### INTERNAL FITTINGS

1. Model 115 to 205 comes standard with two pieces of adjustable shelf and three pieces for model 290.

#### OPTIONAL INTERNAL FITTINGS

2. Extendable shelf    3. Extensible drawer  
4. Lockable drawer

### LOCK OPTIONS

DuoGuard safes fitted with a high-security electronic lock (Class B) for model 115–290 as the primary lock.

The primary lock can be supplemented by a combination lock or both a key lock and electronic lock can be fitted as an option.

All locks are independently tested and are certified in accordance with the EN 1300 standard.

DuoGuard's high-security electronic lock – certified Class B – includes the following features, easily programmed by the owner:



- 1 master code, 1 supervisor code and 8 user codes.
- Time delay of up to 99 minutes between lock being operated and door being opened.
- Opening window between 1–19 minutes.
- Equipped with time delay override.
- Optional function to raise silent alarm if lock is being opened under duress.

### 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). To comply with this standard, DuoGuard has been exposed to a constantly heated environment of over 1,000°C, during which temperature is measured and relative air humidity checked.

#### STAGE 1

The safe is placed in a furnace and heated to a constant temperature of almost 1,000°C for 60 minutes to simulate the effects of a severe fire. Its internal temperature is measured during the heat and must never exceed 170°C, which is the temperature at which paper start to suffer damage.

#### STAGE 2

The safe is removed from the furnace and cooled. The internal temperature continues to be measured during the subsequent cooling down period. When opened, it must not exceed 150°C.

### BURGLARY TESTING

DuoGuard has been approved by ECB•S in accordance with the European EN 1143-1 standard for burglary protection in Grade I. A range of attack tools were used to test DuoGuard's level of resistance, ranging from basic tools to sophisticated thermal and electrical equipment.

Authorised dealer

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