

# D825

## Door Closer

Power  
Adjustable  
EN2-5 by  
Spring

Snap fix connection arm  
set for ease of fitting

Twin locking  
machine screws

Up to 82% efficient

Assisting door sets to meet  
the requirements of Approved  
Document M + BS 8300  
recommendations

Variable power  
EN2-5 by spring

Double spring action for  
smooth operation

Available with or without cover



Silver (SE)



Satin Nickel Plate (SNP)



Polished Nickel Plate (PNP)



Electro Brass (PVD)



Satin Stainless Steel (SSS)



Polished Stainless (PSS)



Black (BK)



Antique Brass (AB)



Antique Copper (AC)



Satin Brass (SB)



Light Bronze (LB)



Medium Bronze (MB)



Dark Bronze (DB)



Weathered Bronze (WB)



Antique Pewter (AP)



Marine 316 (M)

### Product Overview

- ✓ Variable power size EN 2-5
- ✓ CE marked and UL listed
- ✓ Available with delayed action and back check
- ✓ Universal fitting
- ✓ Renown high efficiency, quality, reliability and ease of opening
- ✓ Easy to read instructions, saving over 12 minutes of fitting time



## Specification Overview



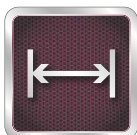
Fire tested to  
EN1634  
& UL 10C



Max Door Weight  
EN2-5 up to 110kg



Opening Angle  
180°



Max Door Width  
EN2-5 up to 1250mm



Adjustable  
Closing Speed



Adjustable  
Delayed Action



Min Door  
835mm fig1  
728mm fig66



Universal  
Application



Power Size  
EN2-5



Adjustable  
Latch Speed



Adjustable  
Back Check



Guarantee



TS9205DABC-  
CPR171218



IFCC 1436

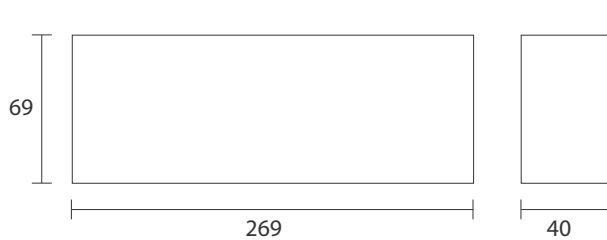
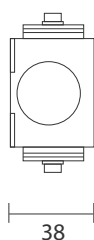
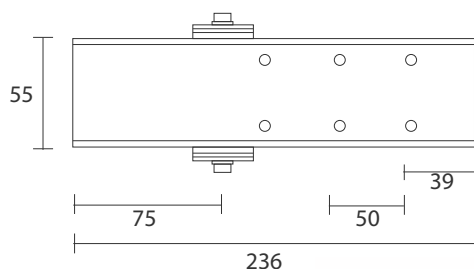


Lock

Mechanism

Cover

All dimensions shown are in mm.



## Technical Information

### BS EN 1154 Classification

**D825** door closers have been independently tested to conform with the EN 1154 performance standard. They are CE marked and classified as follows:

#### Standard Arm Fig 1.

4	8	5	1	1	3
		2			

#### Parallel Arm Fig 66.

4	8	4	1	1	3
		2			

The **D825** high efficiency door closer is 'Engineered to Perform', assisting door sets meet the requirement of Approved Document M and BS8300 recommendations.

### BS EN 1634 Fire Test

**D825** closers have been tested to BS EN 1634 for 30, 60 and 120 minutes on timber doorsets, and 240 minutes on metal doorsets. (Fig 1, 61, 66, and slide arm applications).

### UL Listed

The **D825** has been certified and labelled to the Underwriters' Laboratories (UL) testing, inspection, certification, auditing and validation.

### ADA Compliant

Fire doors shall have a minimum opening force allowable by the appropriate administration authority, and doors other than fire doors 5 pounds maximum opening force (22.2N) from push or pull side.

### Certificate number: IFCC 1436

Acceptable doorset types detailed in **PAR/18211/01 Rev B** relates to use with the following door assemblies:-

### TT Timber Leaf & Timber Frame

May be fitted Standard, Parallel arm or Transom fixing position on previously tested single-acting, latched or un-latched, intumescent sealed timber door and timber frame assemblies.

### IMM & MM Metal Leaf & Metal Frame

May be fitted Standard or Parallel arm fixing position to single-acting steel door assemblies, if required to the fire risk on non-fire-risk face of the leaf of previously tested uninsulating or insulating steel door leaf and frame assemblies.

## Options

- Hold-Open arm (Not to be used on fire doors. *Not covered by CE*)
- Drop plate (*Not covered by CE*)
- For uninsulated doors see code in components list for intumescent kit

## Other Benefits

- BS8300 (Min door width 835mm) FIG1
- BS8300 (Min door width 728mm) FIG66
- All finishes available