

ASSA FD30

Door Closers for Fire- and Smoke Separating Doors



Application

ASSA fire door closer manages the demands with in EN for most types of fire separating doors. Suitable for surveillance of one or several fire rated doors. These types of doors are common within hospitals, elderly care, kinder garten, hotels, public building and industrial buildings. ASSA fire door closer system guaranties an easy and useful system, for total security at fire for single or double door with mechanical coordinator.

ASSA FD30 with built-in electro hydraulic hold-open function in the door closer FD 3050, suites all types of fire doors when a secure and controled closing is demanded. Can be used with standard arm or slide arm. With free swing arm ASSA D3050 the doors will stay freely moving when opening. At fire or power failure the door will be securely closed.

Features

- Electro hydraulic door closer with magnet hold-open function
- Adjustable spring power 2-6 EN
- Possible to mount on door leaf or frame
- Adjustable closing- and latch effect with valve
- Axel adjustable 14 mm in height
- Back check adjustable from 75°
- Free swing arm: standard- and slide arm
- Power 24 V DC
- Magnet hold-open angle 70°-180°
- Dimensions: length 395 mm, height 68 mm, depth 62 mm

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Accessories

FD3050BC

Door closer body, size 2 – 6 adjustable. Frame width with standard arm 1 400 mm, sliding arm 1 100 mm. Closing and latching force can be adjusted with valves. Back check (BC) adjustable with valves. Adjustable arm height 14 mm. Include mounting plate.



FD3050BC

D3010/D3013/D3014

Standard arm:

D3010 frame depth 0-100 mm

Extended standard arm:

D3013 frame depth 100-200 mm

D3014 frame depth 0-70 mm



D3010



D3014

D4020

Sliding arm used together with door closer body FD3050.



D4020

D3015/D4021

Free swing arm, D3015 standard arm frame depth

0 – 100 mm. Free swing arm, D4021 sliding arm.



D3015



D4021

Door cam ASSA 2010

For double door with door coordinator within a fire cell. Mounted on upper half of passive leaf. When exiting through passive door leaf the door cam will set the active door in motion, this to secure the function of the door coordinator.



2010

Door coordinator ASSA 2000

For coordination of double door within a fire cell.

Mounted in the frames upper half on closing side.

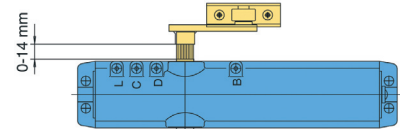
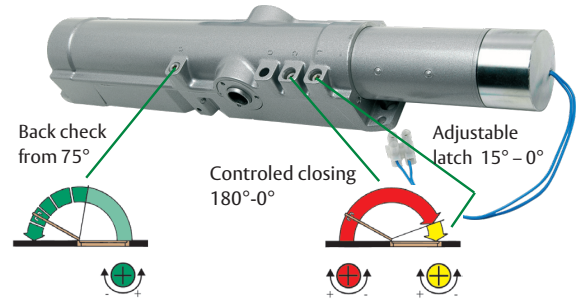
ASSA 2000 K for double doors up to 2 000 mm wide.

ASSA 2000 L for double doors above 2 000 mm wide.



2000

Adjusting latching and closing speed, delayed closing and back check



The height position of the arm can be adjusted 14 mm by lifting the spindle in a vertical direction.

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ASSA ABLOY, the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience.

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