



## ABLOY® FD481

### Concealed mechanical double door coordinator



#### Product description

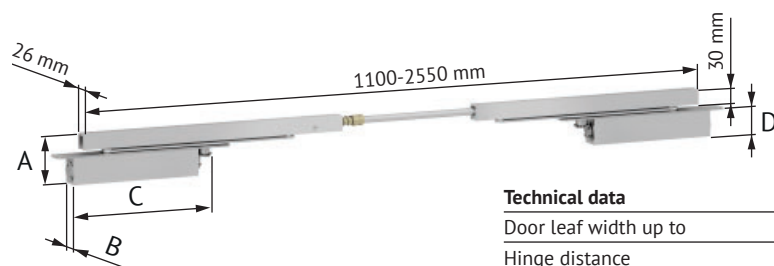
ABLOY FD481 is a concealed fire door closing system. It is suitable for double doors that are normally closed.

Coordinator is placed inside the sliding rail which guarantees a durable protection against vandalism.

Recommended to be used with ABLOY DC860 door closers (2 pcs). Can be used also with ABLOY DC840 door closers (2 pcs).

#### Overview of Advantages

- CE certified according to EN1158
- Maximum door leaf weight 120 kg and double door width 2800 mm
- Installed with door closer that can be adjusted to force size EN 3-6
- Active door will not close before inactive door has closed
- Carry bar FD101 or FD102 must be used



A DC860 = 93 mm (with standard spindle)  
DC840 = 84 mm (with standard spindle)

B DC860 = 40 mm  
DC840 = 32 mm

C DC860 = 290 mm  
DC840 = 278 mm

D DC860 = 51 mm  
DC840 = 42 mm

#### Technical data

Door leaf width up to	1400 mm
Hinge distance	1350-2800 mm
Minimum passive door width	450 mm (without passive door locking)
Max. opening angle	120°
Door swing directions	Left/right handed
Mounting method	Frame installation
Weight	1,9 kg
Certified in compliance with	EC-Certificate of conformity 0452-CPD-0049
CE marking for building products	Yes
Basic colours	Silver (EV1), Customised finish
Sertified door closers	DC860 (recommended) DC840

We reserve the right to make alterations to the products described in this leaflet.





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Accessories



Opening damper FD115

Installation with DC860 (DC840)

