

ABLOY® FD460

Electromechanical hold open device for single doors

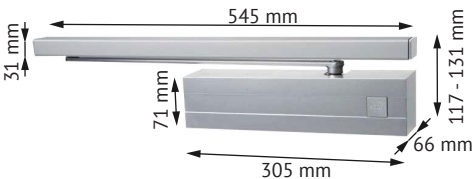


Product description

ABLOY FD460 is a slim and aesthetic fire door closing system with sliding arm. The door is held open by hold open device in selected angle until the power is switched off, e.g. when smoke detectors react to smoke. Recommended to be used with ABLOY DC250 door closer.

Overview of Advantages

- CE certified according to EN1155
- Adjustable hold open angle 70°-120°
- Adjustable hold open force
- Maximum door weight 120 kg and door width 1400 mm
- Installed with door closer that can be adjusted to force size EN 3-6



Technical data	
Door width up to	1400 mm
Door weight up to	120 kg
Fire and smoke protection	Yes
Door swing directions	Left/right handed
Mounting methods	Frame installation, hinge and non-hinge side
Hold open angle:	
Hinge side	70°-120°
Non-hinge side	70°-115°
Weight	1,1 kg
Power consumption	60mA, 24VDC
Certified in compliance with	EC-Certificate of conformity 0432-CPR-00008-10
CE marking for building products	Yes
Basic colours	White (RAL 9016), Silver (EV1), Painted brass, Brown (RAL 8014), Black (RAL 9005), Customised finish
Certified door closers	DC250, DC330, DC240 (Hinge side only)

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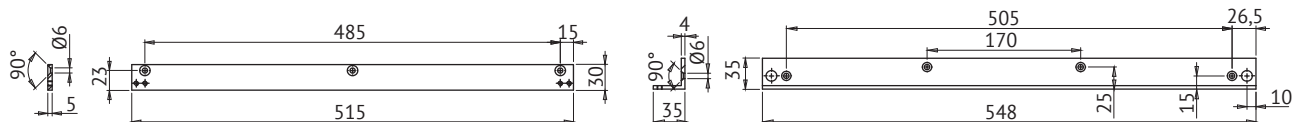
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Accessories

Mounting plate DC115

Angle mounting plate DC116



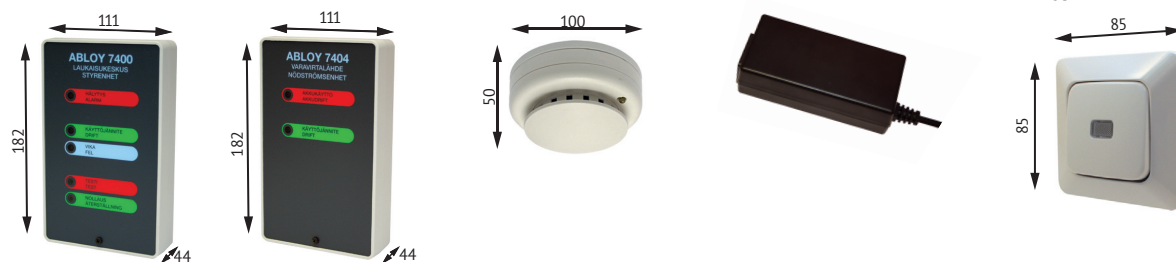
Control unit 7400

Battery back up 7404

Smoke detectors
FD601 (optical)

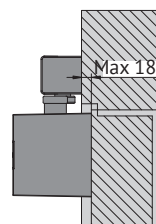
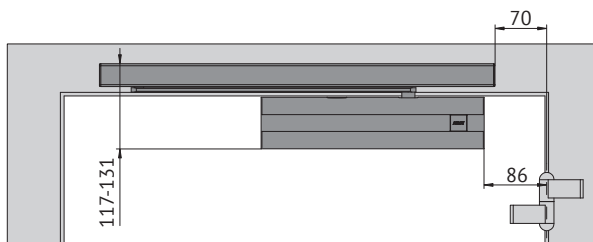
Power supply 24VDC
EA701

Door release
button (mortice)
7463

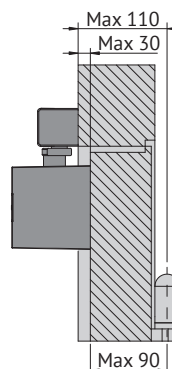
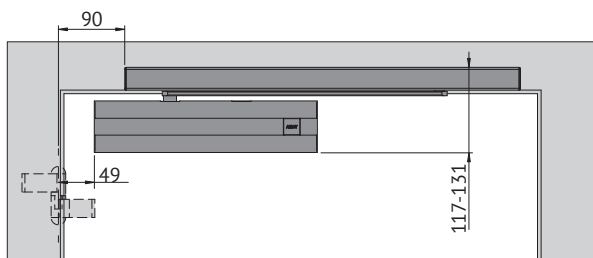


Installation

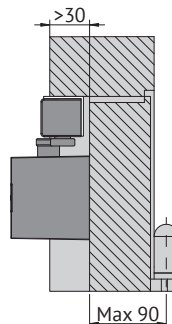
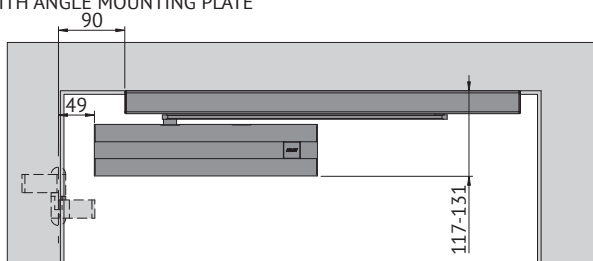
HINGE SIDE



NON-HINGE SIDE



NON-HINGE SIDE WITH ANGLE MOUNTING PLATE



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