

G881 concealed guide rail for DC860 door closer

Concealed door closer with Cam-Motion® technology and guide rail with integrated mechanical coordinator for double leaf doors

Concealed door closer with Cam-Motion® technology and guide rail with integrated mechanical coordinator

Product description

- Concealed door closer with Cam-Motion® technology and guide rail with integrated mechanical coordinator for double leaf doors
- Guide rail is certified in compliance with EN 1158, size 3-6
- Closer is certified in compliance with EN1154, size 1-5
- Barrier-free in accordance with DIN18040 for door width up to max. 1250mm
- Meets the requirements of DIN SPEC 1104 / CEN15894
- for double-leaf fire and smoke protection doors with a hinge distance of 1350 – 2500 mm
- * Additional verification of suitability required for the respective fire or smoke protection door

Overview of Advantages

- Concealed guide rail with integrated mechanical door coordinator based on wedge system
- Closing speed and latching speed adjustable from top facing regulating valves
- Built-in backcheck
- Thermodynamic valves for consistent performance
- Versions with 4 mm and 8 mm spindle extensions
- Large range of applications
- Standard colours: silver EV1
- Customised finishes available on request

Note

- Concealed guide rail G881
- Facts for door closer see DC860
- Additional verification of suitability required for the respective fire or smoke protection door
- Door closer must be ordered separately.

The advantages at a glance

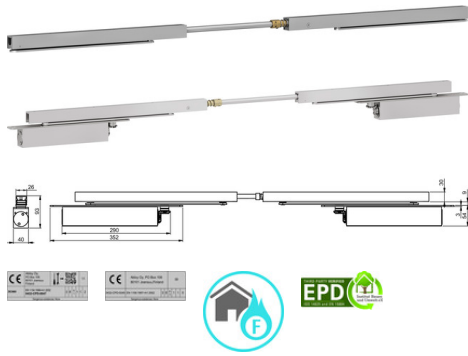
Customer segment	Advantages
Project planners	Extensive range of uses: Fire and smoke protection doors as well as standard doors Fulfils barrier-free building requirements (EA / CEN TR 15894) Comprehensive functions, standard or optional
Builders	Quick and easy installation Quickly and easily adjustable Suitable for left and right handed doors
Trade	Reduced inventory costs due to modular product range One single product suitable for a large variety of mounting positions
User	Easier door opening and improved accessibility due to rapidly decreasing torque Largely unaffected by temperature fluctuations because of thermodynamic valves

Technical data

Suitable for fire doors	Yes
Max. door opening angle	up to 120°
Certified in compliance with	EN 1158
CE marking for building products	Yes
Length	Depending on overall door width
Height	30 mm
Depth	26 mm

Variants that can be ordered

Order number	Description
DCG881-----EV1-	With door coordinator, silver EV1
DCG881-----XXXX	With door coordinator, custom colour*



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Accessories/Individual parts

Order number	Product
DCA101-----	Carry bar A101 A101
DCA102-----	Carry bar A102
DCA114-----	A114 For guide rail G881
DCA191-----	Opening damper A191 For guide rail G881
DCA162-----40	Mounting plate A162
DCA105-----35--	DCA105 A105 Concealed carry bar A105