



- Door closer with Cam-Motion® technology and height-adjustable guide rail G195 or standard guide rail G193
- Fulfills barrier-free building requirements (DIN 18040 / CEN TR 15894)
- Certified in compliance with EN 1154, size 3-6
- Suitable for fire and smoke protection doors
- For single action doors up to 1400 mm wide
- Can be used in four installation types: hinge and non-hinge sides in standard and frame installation

Capability characteristics Door closer with Cam-Motion® technology and height-adjustable guide rail G195 or standard guide rail G193

- Can be used with integrated concealed mounting plate, suitable for fire and smoke protection doors
- Can be used for left and right-handed doors
- Axis continuously height adjustable up to 14 mm
- Closing speed, latching speed and backcheck adjustable via front facing regulating valves
- Thermodynamic valves for consistent performance
- Variable adjustable closing force
- Opening angle up to 170°
- Effective backcheck and latching speed range adjustable
- Large range of applications
- Standard colours: silver EV1; white, similar to RAL9016; brown, similar to RAL8014; black, similar to RAL9005, stainless steel
- Customised finishes available on request

Characteristics for guide rail G195

- Height-adjustable by 2 mm for tolerance
- Concealed fastening screws
- Installation dimensions: see diagram

Characteristics of standard guide rail G193

- Without protective cover
- Visible fastening screws
- Installation dimensions: see diagram (dimensions in brackets)

Characteristics of special model DC700AC

- Opening angle of 180° for standard installation on hinge side (DC700AC)
- Other features as in Model DC700

Characteristics of special model DC700DA

- Delayed closing adjustable from front
- Other features as in Model DC700

Technical data

Variable adjustable closing force	EN 3-6
Door width up to	1400 mm
Fire and smoke protection	Yes
DIN door swing directions	left / right handed
Mounting method	Standard and frame installation
Closing speed	Variable between 170°-10°
Latching speed	Variable between 10°-0°
Backcheck	Variable above 75°

Opening angle, hinge side (DC700)	ca. 170°
Opening angle, hinge side (DC700AC)	180°
Opening angle non-hinge side	ca. 120°
Delayed closing (DC700DA)	Variable 120° - 70°
Weight	2.7 kg
Height	64 mm
Depth	57 mm
Length	270 mm
Certified in compliance with	EN 1154
CE marking for building products	Yes