

Product data sheet

Boxer ISM

Integrated door closer system for double leaf doors with closing sequence control and electric hold-open device



Product features

System comprising two Boxer door closers and an E-ISM guide rail
Closing force with variable adjustment of EN2-4 or EN3-6
Can be used for right and left hand doors without conversion
Door closer is embedded in the door leaf and frame and fulfils the highest design demands
Closing sequence control holds the active leaf in the waiting position until the passive leaf is closed
Electric hold-open device in the guide rail with hold-open area 80°-120°
Retention force of the hold-open unit is gradually adjustable
Smoke switch control unit can be connected, whose signal makes the door close automatically in the event of a fire
Integrated back check, slows down doors that are thrown open forcefully
Hydraulic latching action which accelerates the door shortly before the closed position
Closing speed can be individually adjusted
All functions can be adjusted in the installed state

Application Areas

Fire and smoke protection doors, proof of suitability for the door required
Double-leaf single-action doors
Symmetrical and asymmetrical door division possible
Single-action doors up to 2800 mm hinge clearance and 1400 mm leaf width, for door weights up to 180 kg
Minimum hinge clearance 1300 mm, minimum width of passive leaf 540 mm
For door leaf thicknesses from 40 mm
Integrated installation

Product Data Table

Product features	GEZE Boxer E-ISM
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Accessory

Product name
CB flex
Rauchschalterzentrale RSZ6 ECwire
Smoke switch control unit RSZ 6
GEZE Rauchschalter GC 152
GEZE Rauchschalter GC 153
Aufputzdose 1-fach

Product name

Notöffnungstaster AS 500

Part

Product name

BOXER GR. 2-4

Boxer Gr. 2-4 2V

BOXER GR. 3-6

E-ISM Gleitschiene Boxer