

The escape door lock FTV 320

A flexible solution for versatile installation situations

- reliable planning
- time-saving and fail-safe
- space-saving
- easy to install
- protection from vandalism and manipulation
- tested safety



About GEZE

GEZE develops, manufactures and sells system solutions for door, window and safety technology and is one of the global market leaders. GEZE safety technology is crucial wherever preventative fire protection, protection against theft along escape and rescue routes or access control are concerned. Tailored solutions combine individual safety requirements in one intelligent system so that doors and windows are opened and closed in a coordinated way in an emergency.

With customised service packages, GEZE Service accompanies your products throughout their whole life cycle and guarantees durability and safety.

We will be happy to provide further information if required and look forward to hearing from you!

GEZE GmbH
 Reinhold-Vöster-Str. 21-29
 71229 Leonberg
 Germany
 Phone: +49 (0) 71 52-203-0
 Fax: +49 (0) 71 52-203-310
 E-mail: info.de@geze.com
www.geze.com



SAFETY THROUGH INNOVATION
 THE ESCAPE DOOR LOCK FTV 320

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BEWEGUNG MIT SYSTEM

System solutions for building safety

GEZE safety system solutions combine constructional and individual requirements for doors and windows. As a system component, the escape door lock FTV 320 is used to lock and monitor doors on escape and rescue routes.

When the emergency push button on the GEZE door control unit has been released or activated, the FTV 320 unlocks and releases the door. With its high retention forces as well as the secure and immediate unlocking in accordance with the closed circuit principle, the FTV 320 meets all requirements of modern rescue route technology.

Thanks to its safe way of working and flexibility, the FTV 320 can be used in numerous safety applications, such as in the GEZE interlocking door system:



The escape door lock FTV 320

For doors in the GEZE SecuLogic emergency exit system

- secure and immediate unlocking – even under high latch preload
- high force absorption: more than 5,000 N
- potential-free feedback contacts
- strike plate to complement lock
- easy-to-adjust clearance
- suitable for wooden, steel and narrow stile doors

Main dimensions (W x H x D)	15.2 x 138.8 x 37.3 mm
Operating voltage	24 V DC
Current consumption in locked state	100 mA
Operating temperature	-20 / +60 °C
Break-open resistance	5,000 N
Latch sideload	3,000 N
Clearance	5 ± 2 mm

The FTV 320 GEZE offers more

Reliable planning

- DIN left/right, horizontal/vertical
- can be integrated in door leaf or door frame

Time-saving and fail-safe

- no double occupation of terminals
- no cable bridges required

Space-saving

- no latch lock
- small dimensions
- no unnecessary cut-outs of doors or frames

Easy to install

- locking device and front metal pre-assembled
- “two-screw installation”

Protection from vandalism and manipulation

- no manipulation through cheque cards possible
- manipulation protection for mechanisms and control circuit board
- notification of manipulation attempts

Tested safety

- manipulation protection for mechanisms and control circuit board
- notification of manipulation attempts