

# Product data sheet FTV 320 \*



Escape door lock for doors in rescue routes

# **AREAS OF APPLICATION**

- ightarrow EltVTR-compliant locking of an emergency exit to prevent unauthorised access
- ightarrow Single and double leaf doors
- ightarrow Installation in the frame or the door leaf ensures a tidy appearance
- ightarrow Can be used for numerous other safety solutions that require a fail-safe principle



# **PRODUCT FEATURES**

- ightarrow Unique cross latch mechanism guarantees secure locking
- ightarrow Integrated feedback contact ensures reliable monitoring of the door
- ightarrow Integrated sabotage monitoring secures the lock against manipulation
- ightarrow Variety of face plates and accessories offers a solution for almost every door situation

### **TECHNICAL DATA**

Productname	FTV 320 *			
Width	15 mm			
Height	138 mm			
Depth	37 mm			
Type of installation	in the door frame, in the door leaf			
Service temperature	-20 - 60 °C			
IP rating	IP30			
Operating voltage	24 V DC			
Current consumption	100 mA			
Conforms to the EltVTR (guidelines for electronic locking systems)	Yes			
Conforms to EN 13637	Yes			

## **VARIANTS / ORDER INFO**

Designation	Description	ldent- No.	Face plate dimensions	Dimension s	Operating voltage
FTV 320 escape door lock *	Face plate 22 x 220 x 3 mm, rectangular / for tubular- framed doors / Face plate pre-mounted / DIN direction: L/R universal / Dimensions FTV 320: 15 x 139 x 37 mm / Design: fail-safe / Operating voltage: 24 V DC / Current consumption locked: 100 mA / Resistance against breaking open at least 5 kN / Side-load: at least 3 kN / Service temperature: -20 to +60 °C	158907	22 x 220 x 3 mm	15 x 138 x 37 mm	24 V DC
FTV 320 escape door lock *	Face plate 24 x 200 x 3 mm, rectangular / for tubular- framed doors / Face plate pre-mounted / DIN direction: L/R universal / Dimensions FTV 320: 15 x 139 x 37 mm / Design: fail-safe / Operating voltage: 24 V DC / Current consumption locked: 100 mA / Resistance against breaking open at least 5 kN / Side-load: at least 3 kN / Service temperature: -20 to +60 °C	158908	24 x 200 x 3 mm	15 x 138 x 37 mm	24 V DC
FTV 320 escape door lock *	Face plate 20 x 200 x 3 mm, round / for solid leaf doors (wood) / Face plate pre-mounted / DIN direction: L/R universal / Dimensions FTV 320: 15 x 139 x 37 mm / Design: fail-safe / Operating voltage: 24 V DC / Current consumption locked: 100 mA / Resistance against breaking open at least 5 kN / Side-load: at least 3 kN / Service temperature: -20 to +60 °C	158906	20 x 200 x 3 mm	15 x 138 x 37 mm	24 V DC



Designation	Description	ldent- No.	Face plate dimensions	Dimension s	Operating voltage
FTV 320 escape door lock *	Face plate 30 x 200 x 3 mm, rectangular for tubular-framed doors / Face plate pre-mounted / DIN direction: L/R universal / Dimensions FTV 320: 15 x 139 x 37 mm / Design: fail-safe / Operating voltage: 24 V DC / Current consumption locked: 100 mA / Resistance against breaking open at least 5 kN / Side-load: at least 3 kN / Service temperature: -20 to +60 °C	158911	30 x 200 x 3 mm	15 x 138 x 37 mm	24 V DC
FTV 320 escape door lock *	Face plate with lock latch guide 35 x 200 x 3 mm, rectangular, exchange variant FTÖ 331 / Face plate pre- mounted / DIN direction: L/R universal / Dimensions FTV 320: 15 x 139 x 37 mm / Design: fail-safe / Operating voltage: 24 V DC / Current consumption locked: 100 mA / Resistance against breaking open at least 5 kN / Side-load: at least 3 kN / Service temperature: -20 to +60 °C	158914	35 x 200 x 3 mm	15 x 138 x 37 mm	24 V DC
FTV 320 escape door lock *	Angled face plate 30 x 48 x 220 x 3 mm, rectangular / Alternative version FTÖ 331 / Face plate pre-mounted / DIN direction: L/R universal / Dimensions FTV 320: 15 x 139 x 37 mm / Design: fail-safe / Operating voltage: 24 V DC / Current consumption locked: 100 mA / Resistance against breaking open at least 5 kN / Side-load: at least 3 kN / Service temperature: -20 to +60 °C	158912	30 x 48 x 220 x 3 mm	15 x 138 x 37 mm	24 V DC
FTV 320 escape door lock *	Face plate 28 x 200 x 3 mm, rectangular / for tubular- framed doors / Face plate pre-mounted / DIN direction: L/R universal / Dimensions FTV 320: 15 x 139 x 37 mm / Design: fail-safe / Operating voltage: 24 V DC / Current consumption locked: 100 mA / Resistance against breaking open at least 5 kN / Side-load: at least 3 kN / Service temperature: -20 to +60 °C	158910	28 x 200 x 3 mm	15 x 138 x 37 mm	24 V DC
FTV 320 escape door lock *	Face plate 24 x 200 x 3 mm, round / for solid leaf doors (steel) / Face plate pre-mounted / DIN direction: L/R universal / Dimensions FTV 320: 15 x 139 x 37 mm / Design: fail-safe / Operating voltage: 24 V DC / Current consumption locked: 100 mA / Resistance against breaking open at least 5 kN / Side-load: at least 3 kN / Service temperature: -20 to +60 °C	158909	24 x 200 x 3 mm	15 x 138 x 37 mm	24 V DC
FTV 320 escape door lock *	Face plate 25 x 200 x 3 mm, rectangular, exchange variant FTÖ 331 / Face plate pre-mounted / DIN direction: L/R universal / Dimensions FTV 320: 15 x 139 x 37 mm / Design: fail-safe / Operating voltage: 24 V DC / Current consumption locked: 100 mA / Resistance against breaking open at least 5 kN / Side-load: at least 3 kN / Service temperature: -20 to +60 °C	158913	25 x 200 x 3 mm	15 x 138 x 37 mm	24 V DC

\* The products designated above may vary in form, type, characteristics, function, or availability depending on the country. Please get in touch with your GEZE contact person if you have any questions.