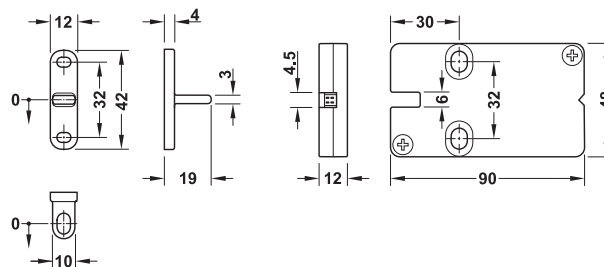


EFL 3 and EFL 3C Furniture lock



- > Optional, integrated contact for door status indication EFL 3C
- > Electromotive locking, magnetic interactions cannot take place
- > Flat design for variable and integrated installation in furniture
- > EFL 3 can be mounted on both sides
- > Locking component can be mounted on front edge or on the side
- > Anti-twist connection plug



- > Area of application: Lock for indoor use: For hinged doors, flaps, sliding doors, drawers or tambour doors in furniture, office and store equipment
- > Version: Electromotive locking, EFL 3: Self-adjusting locking component with 3D tolerance compensation, locking plate crossways, EFL 3C: Locking component with magnet, locking plate crossways, flat type, 12 mm (installation next to drawers possible with a distance of >12 mm to cabinet side panel)
- > Material: Lock case and locking bolt: Zinc alloy
- > Finish: Lock case and locking bolt: Nickel plated

Functionality

The furniture lock remains unlocked for 3 seconds when presenting an authorised user key in combination with the FT 200 / FT 200 CAP furniture terminal (standard spring bolt lock function). The lock locks automatically once the open time has elapsed.

The door status (locked/unlocked) can be determined with feedback contact and additional macro. The connected FT 200 furniture terminal will generate an alarm accordingly. More information on functionality can be found under the FT 200 / FT 200 CAP furniture terminals.

Note

Use marking gauge for installation.

Note max. cable lengths, for more information see MLA 6P and MLA 8 multi-lock adapters.

A furniture handle (hole spacing 32 mm) can be screwed to the backside of the fixing plate of the locking component.

Particularly suitable for furniture constructions with soft closing and self closing mechanisms, and installation in vehicles or trailers. Not suitable for drawers and hinged doors with Push-to-Open function.

- ! No additional fascia/material (e.g. slotted sheet metal plate) may be installed between EFL 3 / EFL 3C and locking component.

Technical data

Voltage supply	12 V DC
Continuous current consumption	≤10 mA
Current consumption max. (including EFL 3)	130 mA/40 ms
Tensile load	1000 N
Door width	<200 mm, trial mounting required
Operating temperature	0–50 °C
Degree of protection	IP20
Relative humidity	10–95 % (not condensed)

Supplied with

- 1 EFL 3 or EFL 3C furniture lock
- 1 locking component

	Cat. No.
EFL 3 furniture lock with feedback contact	237.59.000
EFL 3C furniture lock with additional feedback contact "Magnetic contact (Reed contact) in lock"	237.59.001

Order reference

Please order CC 200 connection cable and marking gauge for EFL 3 / EFL 3C separately.

Ordering product components	► MB 6.14
CC 200 connection cable	► MB 6.18
EFL 3/EFL 3C DG2 adapter cable	► MB 6.18
Locking component	► MB 6.19

→ **CC 200 Connection cable**



- > Area of application: For connecting an EFL 3 or EFL 3C furniture lock to the MLA 6P/MLA 8 multi-lock adapter or the FT 200 / FT 200 CAP furniture terminal
- > Version: With mini plug and RJ10 plug
- > Colour: Black

Cable length m	Cat. No.
0.5	237.59.020
1	237.59.021
3	237.59.022
5	237.59.023
10	237.59.024

Note

The connection cables are only compatible with the EFL 3 (237.59.000) and EFL 3C (237.59.001) furniture locks of the current generation (see page 10.292).

6

Electronic Access Control Systems

→ **EFL 3/EFL 3C DG2 Adapter cable**



- > Area of application: For connecting the current version of the EFL 3 (237.59.000) and EFL 3C (237.59.001) furniture locks with the previous version of the V2 connection cable (237.56.340–237.56.349).
- > Version: With previous mini plug and new mini plug
- > Colour: Black

Cable length mm	Cat. No.
100	237.56.335

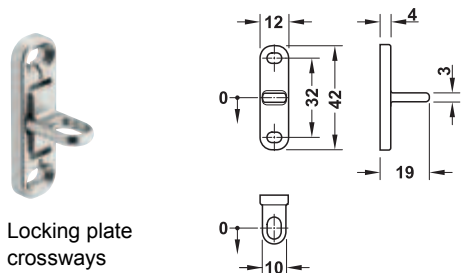
Packing: 1 piece

Note

For replacing EFL 3 (237.56.304) and EFL 3C (237.56.305) furniture locks of the previous generation in existing systems with EFL 3 (237.59.000) and EFL 3C (237.59.001) furniture locks of the current generation, without changing the connection cables.

→ Locking component for screw fixing

Locking plate crossways (self-adjusting)

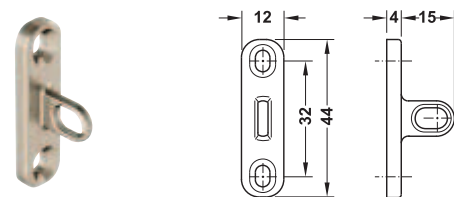


Locking plate crossways

- > Area of application: For EFL 3, EFL 3C, EFL 30 and EFL 30C
- > Material: Zinc alloy

	Cat. No.
Locking component for EFL 3, self-adjusting	237.59.028

Locking plate, lengthways



Locking plate, lengthways

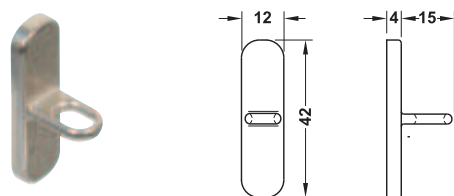
- > Area of application: For EFL 3, EFL 3C, EFL 30 and EFL 30C
- > Material: Zinc alloy

	Version	Cat. No.
Locking component for EFL 3 and EFL 30	Locking plate, lengthways	237.56.312
Locking component with magnet for EFL 3C and EFL 30C feedback contact for monitoring	Locking plate, lengthways	237.56.313

Note

Locking component with magnet for EFL 3C feedback contact for monitoring experiences loss of function when installed in metal surroundings.

→ Locking component for glue fixing

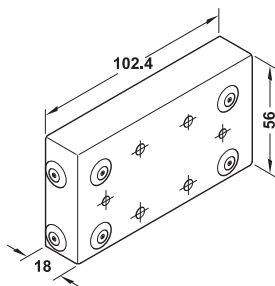


Locking plate crossways

- > Area of application: For EFL 3 and EFL 30
- > Material: Zinc alloy

	Cat. No.
Locking component without feedback contact for monitoring	237.56.315

→ Marking gauge



- > Area of application: For locking component for screw fixing
- > Version: With 3 centre punch pairs, position marking gauge on EFL 3 or EFL 3C furniture lock, the required screw-on position for the locking component is marked when the door is being closed

	Cat. No.
Marking gauge	237.56.330