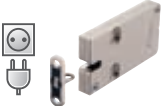


Ordering Product Components

Required number of furniture locks EFL 3/EFL 3C*	Connection cable, cable length 3 m (118") CC 200	Multi-lock adapter		Power supply unit	Furniture terminal FT 200	Antenna**, cable length 3 m (118") FAN 200
		MLA 6P	MLA 8			
						
237.59.000/001 page 10.93	237.59.022 page 10.94	237.59.032 page 10.104	237.59.030 page 10.106	237.58.149 page 10.110	237.59.010 page 10.102	237.59.061 page 10.104



Continue to
step 3

Page 10.111

Programming
and user keys

Keyed alike hinged doors, lift-up fittings, sliding doors, drawers and tambour doors

1-4	1-4	-	-	1	1	1
5-9	5-9	1	-	1	1	1
10-14	10-14	2	-	1	1	1
15-20	15-20	-	2	2	1	1
21-28	21-28	-	3	2	1	1
29-36	29-36	-	4	3	1	1
37-44	37-44	-	5	3	1	1
45-52	45-52	-	6	4	1	1
53-60	53-60	-	7	4	1	1
61-68	61-68	-	8	5	1	1
69-76	69-76	-	9	5	1	1
77-84	77-84	-	10	6	1	1
85-92	85-92	-	11	6	1	1
93-100	93-100	-	12	7	1	1
101-108	101-108	-	13	7	1	1
109-116	109-116	-	14	8	1	1
117-124	117-124	-	15	8	1	1
125-132	125-132	-	16	9	1	1

Keyed different hinged doors, lift-up fittings, sliding doors, drawers and tambour doors

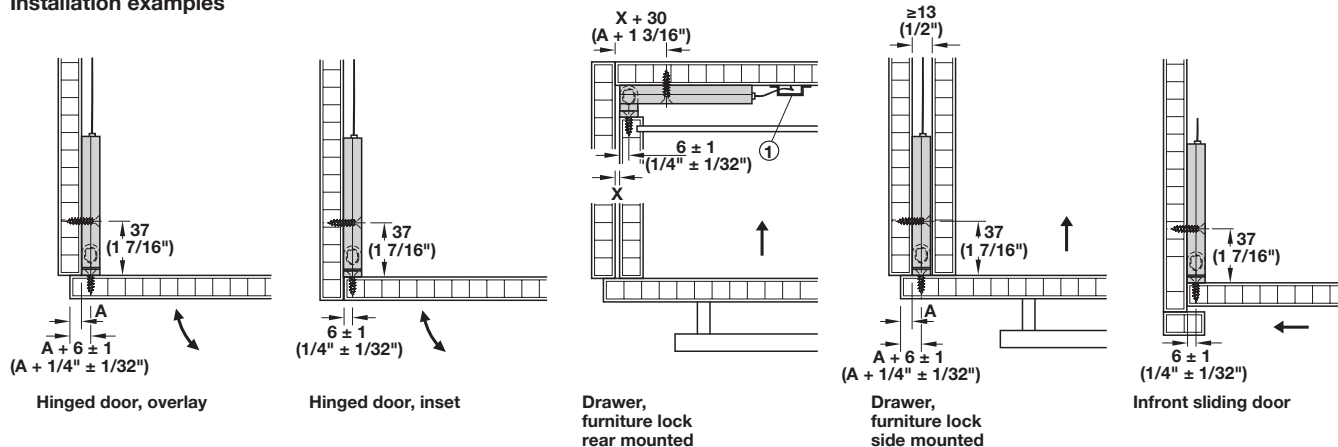
2-4	2-4	-	-	1	1	1
5-12	5-12	-	1	1	1	1

For combination of keyed alike and keyed different hinged doors, lift-up fittings, sliding doors, drawers and tambour doors, see next page.

*EFL 3 output ports that are not occupied by an MLA 6P can be used keyed alike and also keyed different.

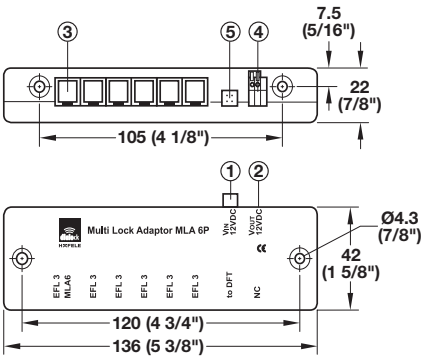
**FAN 200: A second antenna can be connected to a FT 200 (optional).

Installation examples



MLA 6P Multi-lock Adapter

→ For EFL 3 and EFL 3C Furniture Lock



- ① V_{in} (voltage supply)
- ② V_{out} (output current) for EFL 3, EFL 3C or further
- ③ MLA 6P
- ④ NC contact normally closed (for systems from other providers)
- ⑤ Data in (from FT 200)

- > The MLA 6P multi-lock adapter is the link between the FT 200 furniture terminal and the EFL 3 / EFL 3C furniture lock where more than four furniture locks have to be actuated
- > The MLA 6P multi-lock adapter uses the incoming data signal from the FT 200 furniture terminal and forwards it to the EFL 3, EFL 3C furniture locks in the form of a pulse for unlocking/locking

Multi-lock adapter with keyed alike operation:

- > For 6 EFL 3 and EFL 3C furniture locks

Other functions and special features:

- > Transfer of feedback contacts (signalling the locking status of EFL 3 / EFL 3C furniture locks. A special macro is available for this application on request.)
- > The additional potential free contact at the NC output port signals unlocked furniture locks and can be used by systems from other providers

Notes concerning operation

- > Note max. cable lengths, see CC 200 connection cable
- > Note connected loads of the system components
- > The system can be easily extended with an additional MLA 8 at a later date
- > Additional PS 4 power supply units are required, depending on the number of extensions or system size
- > Only keyed alike operation possible
- > Separate power supply
- > Electronic multi-lock adapter for indoor use: For keyed alike EFL 3 and EFL 3C furniture locks
- > Material: Plastic

Technical Data	
Voltage supply	9.6–14.4 V DC
Current consumption max. (including EFL 3/ EFL 3C)	830 mA
EFL 3 / EFL 3C or MLA 6P connections	RJ10 – socket (6x)
FT 200 / FT 200 CAP connection	Molex socket (1x)
Output current (each EFL 3 OUT)	<500 mA (12 V)
Own consumption	50 mA
Output current (total)	<1000 mA (12 V)
Feedback contact	12 V, 50 mA
Cable length	0.5 m (20") (with AMP plug)
Data cable length	0.5 m (20") (with RJ10 and Molex plug)
Operating temperature	0–50 °C

Color	Item No.
anthracite/light gray	237.59.032

Supplied With
MLA 6P multi-lock adapter
Cable
Data cable to FT 200

Note
Please order mounting material (countersunk head screws 4 x 35 mm (1 3/8") / 4 x 55 mm (2 13/16") separately.