Wiring diagram ekey dLine/GU-SECURY Automatic
with GU-SECUREconnect 200

ekey
YOUR FINGER. YOUR KEY.

ID402/800/0/807: Version 1, 2024-05-27

850737
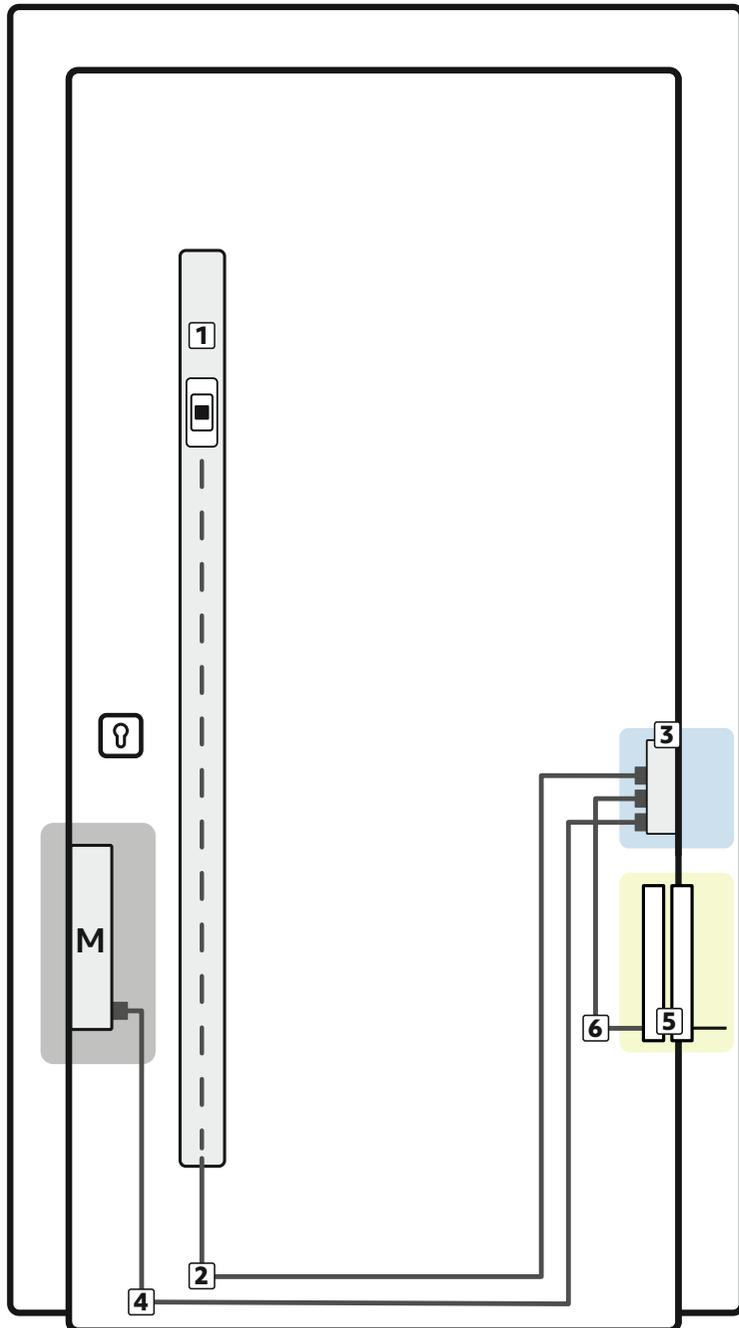
Connection to the motorized lock

4
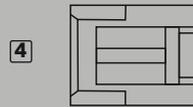
Pin	Color	Description
3	black	Switching impulse (+)
2	gray	GND (-)
1	brown	VDC (+)

⚠ Use the cable for the motorized lock from GU. ⚠

Connection to the control unit

4

Pin	Color	Description
4	-	Do not assign
3	black	Switching impulse (+)
2	gray	GND (-)
1	brown	VDC (+)

6
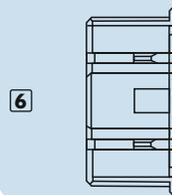
Pin	Color	Description
4	brown	GND (-)
3	white	VDC (+)
2	green	Switching impulse (+)

Connection to SECUREconnect 200

6
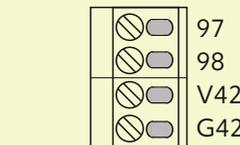
Pin		Color	Description
97	97	-	Potential-free request-to-exit button for manual door opening
98	98	-	
V42			
G42			
GS	GS	brown	GND (-)
VS	VS	white	VDC (+)
90	90	green	Switching impulse (+)
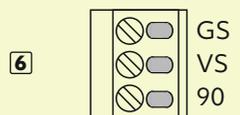
DANGER

Risk of electrocution: All ekey devices are to be operated with Safety Extra Low Voltage (SELV). Only use power supplies rated protection class 2 with safety approval according to EN 62368-1.
Failure to do so will create a risk of fatal electrocution.
Only certified electricians are authorized to carry out electrical installation work on mains systems.

ATTENTION

Property damage in the event of incorrect mounting and wiring: The system devices are operated using electricity.
They could be destroyed if they are mounted and wired incorrectly. Mount and wire the system devices correctly before connecting the power.

NOTICE

This wiring diagram is not subject to updating. We reserve the right to make technical modifications and change the product's appearance; any liability for errors and misprints is excluded.

1 ekey dLine fingerprint
201001 (450007)

2 ekey dLine cable FP

3 ekey dLine controller
201201 (450008)

4 GU motorized lock cable

5 GU-SECUREconnect 200

6 ekey dLine cable CT 0,6 m
GU connect 200
201338