

# WIRING DIAGRAM

Title: Wiring diagram for door manufacturers/electricians

Document: ekey\_adapter\_REG\_energized\_ekeyCT

ID: 92/490/0/325 Version: 3, 27.10.2015

## NOTICE

This wiring diagram is not subject to updating. Subject to optical and technical modifications, any liability for errors and misprints excluded.

## ⚠ DANGER

Dangerous electric voltage.  
Only certified electricians are authorised to carry out the electrical installation!

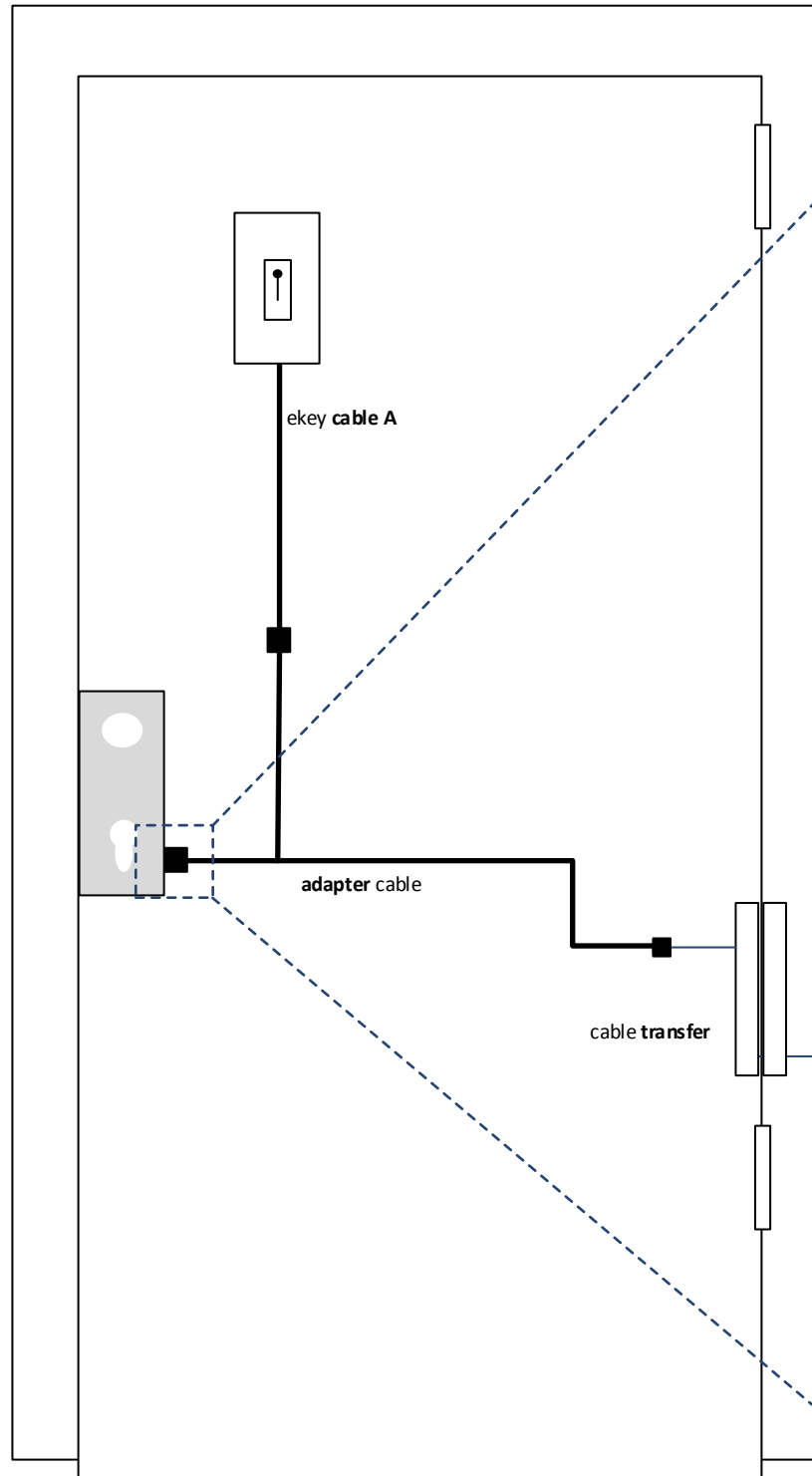
## LEGEND

 ... Finger scanner *integra* 802 079  
 ... Finger scanner *integra BT* 802 080

 ... Cable transfer 100 880  
 ... Cable transfer 100 881

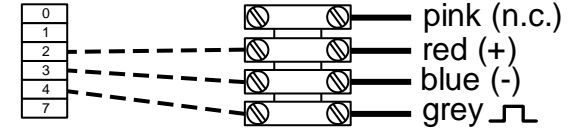
 ... Motorised lock various

 ... Adapter cable 101447



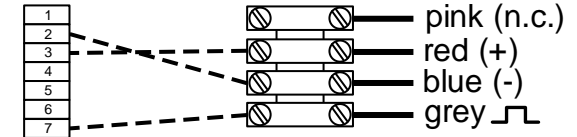
### CONNECTION TO THE MOTORISED LOCK

KFV Genius A



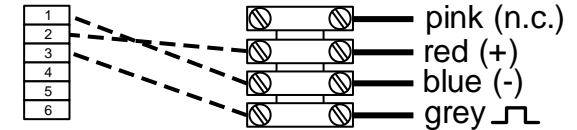
### CONNECTION TO THE MOTORISED LOCK

FUHR Multitronic / Autotronic



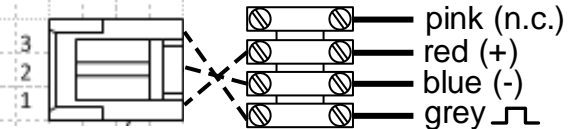
### CONNECTION TO THE MOTORISED LOCK

ROTO Eneo A



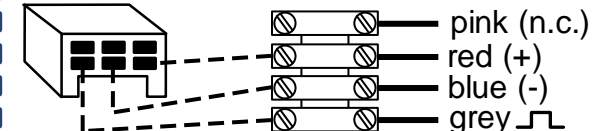
### CONNECTION TO THE MOTORISED LOCK

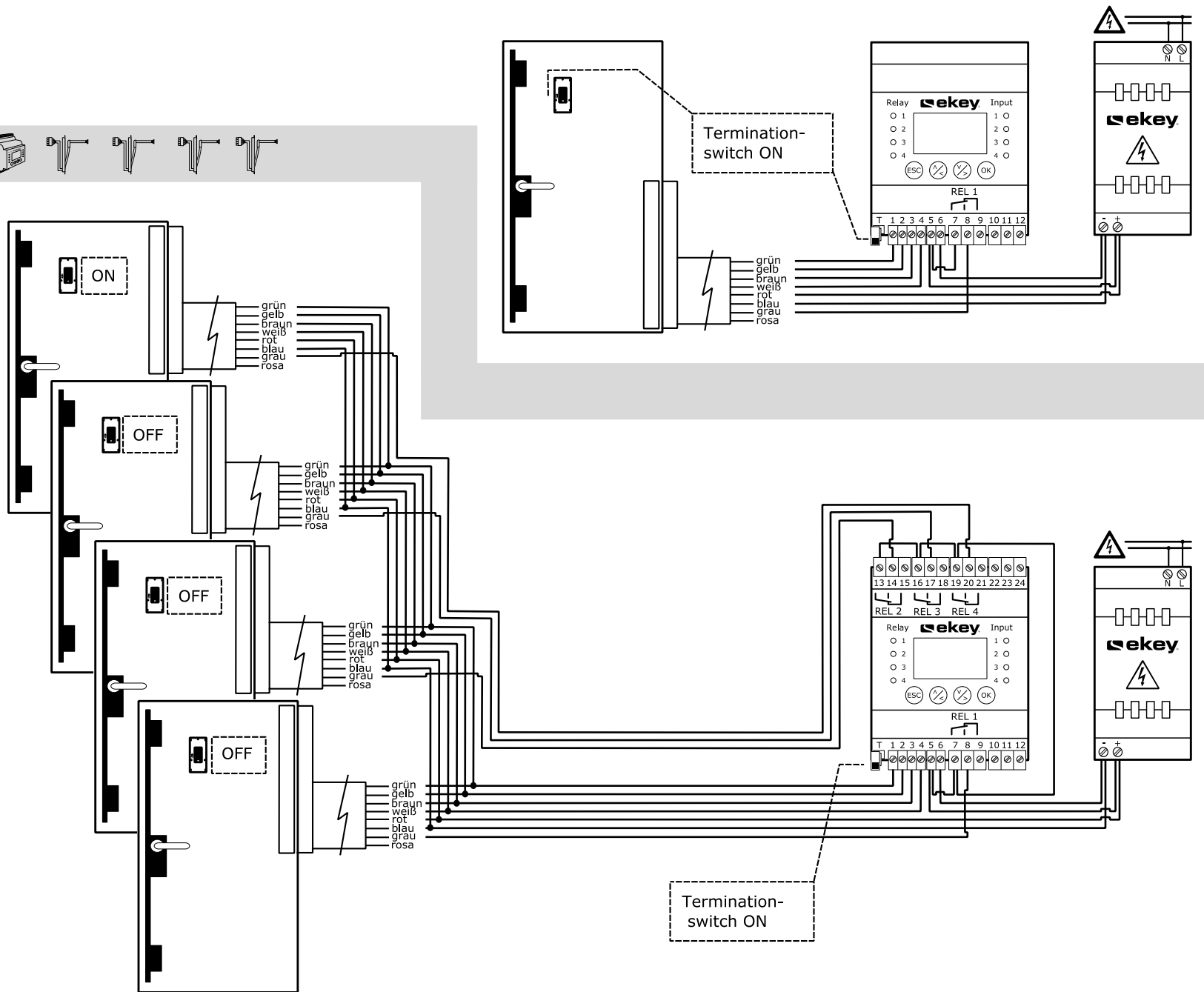
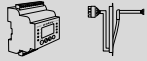
GU Security Automatic



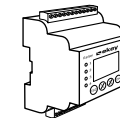
### CONNECTION TO THE MOTORISED LOCK

WINKHAUS STV EAV





VERKABELUNGSPLAN  
 WIRING DIAGRAM  
 SCHÉMA ZAPOJENÍ  
 SCHÉMA DE CÂBLAGE  
 SCHEMA DI CABLAGGIO  
 BEKABELINGSPLAN  
 SCHÉMA ZAPOJENIA  
 NAČRT OŽIČENJA



PIN	DESCRIPTION
1	RS485 (Clamp 1)
2	RS485 (Clamp 2)
3	Power supply FS
4	Power supply FS
5	+VCC (8-24V AC or
6	-VCC 8-24V DC)
7	Relay 1 C (common)
8	Relay 1 NO (norm. open)
9	Relay 1 NC (norm. closed)
10	Input 1/2 common
11	Input 1 - potential-free!
12	Input 2 - potential-free!
13	Relay 2 C (common)
14	Relay 2 NO (norm. open)
15	Relay 2 NC (norm. closed)
16	Relay 3 C (common)
17	Relay 3 NO (norm. open)
18	Relay 3 NC (norm. closed)
19	Relay 4 C (common)
20	Relay 4 NO (norm. open)
21	Relay 4 NC (norm. closed)
22	Input 3/4 common
23	Input 3
24	Input 4