

WIRING DIAGRAM

Title: Wiring diagram for door manufacturers/electricians

Document: ekey_integra_KFV_Genius_B_effeffCT

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






NOTICE

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

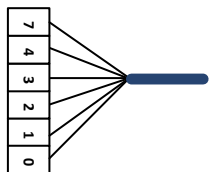
⚠ DANGER

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

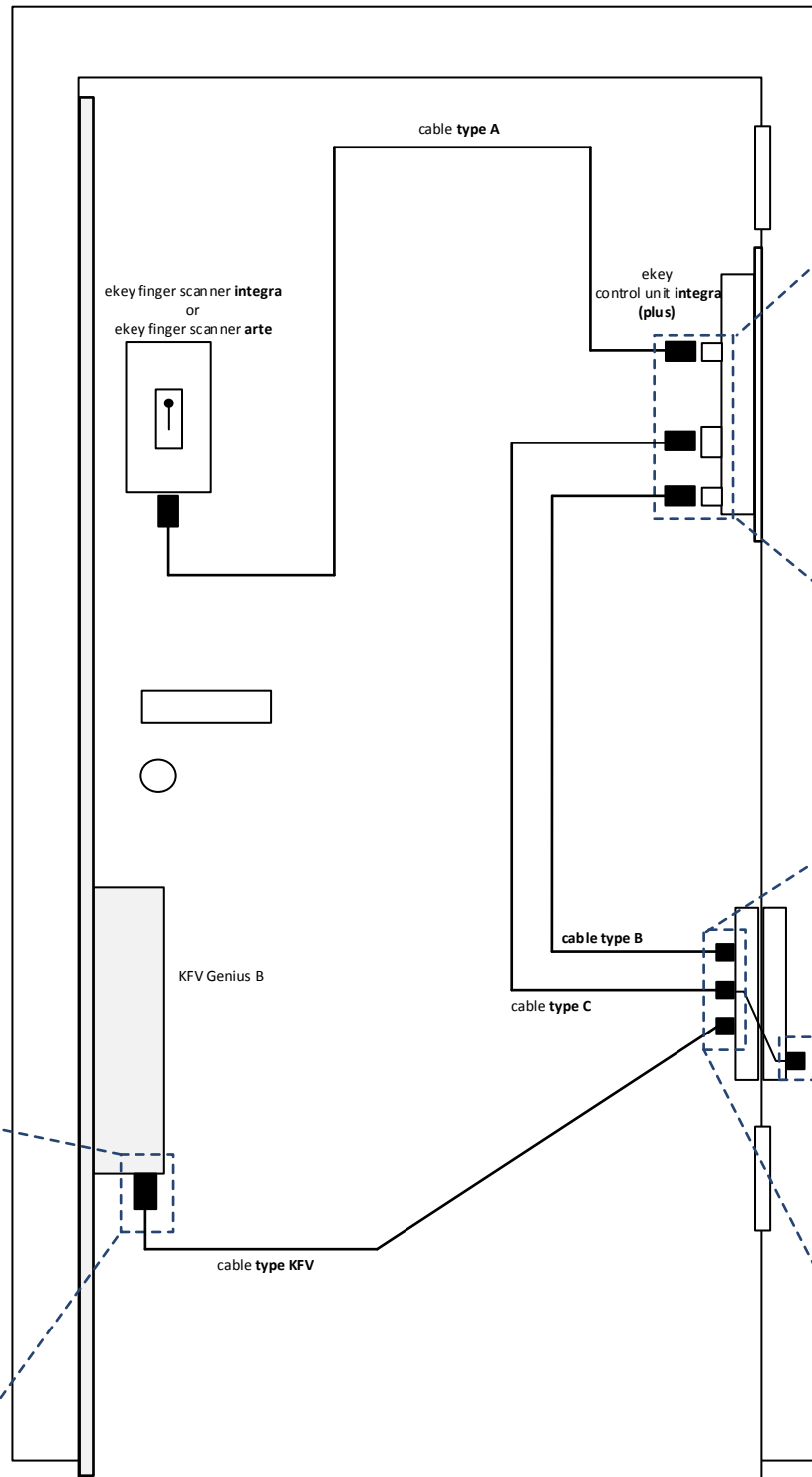
LEGEND

-  ... Finger scanner *integra*
-  ... Finger scanner *integra BT*
-  ... Finger scanner *arte*
-  ... Cable transfer effeff 10-terminal
-  ... Motorised lock KFV Genius B
-  ... Battery case
-  ... Control panel *integra*
-  ... Control panel *integra plus*
-  ... Cable connection

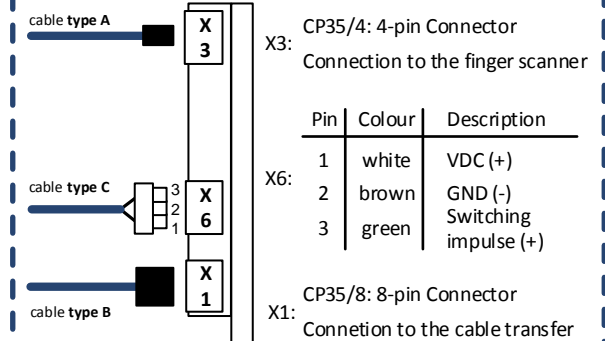
CONNECTION TO THE MOTORISED LOCK



Pin	Colour	Description
0	grey	Day/Night 1
1	yellow	Day/Night 2
2	white	VDC (+)
3	brown	GND (-)
4	green	Switching impulse (+)
7	pink	Opt.



CONNECTION TO THE CONTROL PANEL

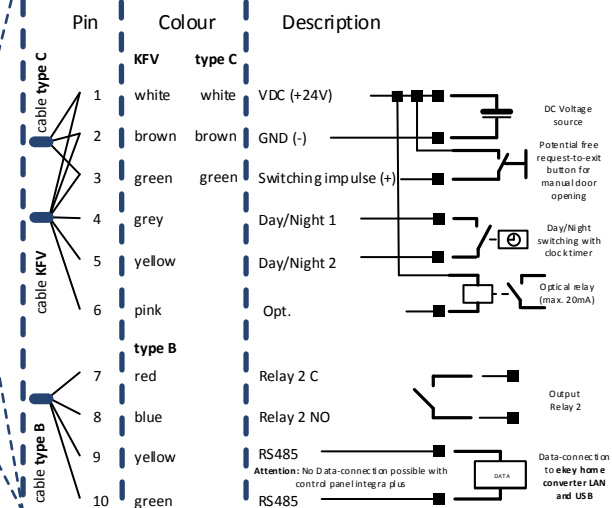


NOTICE

Operation of the relay 1 has to be set to "Switching voltage" (= Factory setting) by JP1 (Position JP1: 1-2)



WIRING DIAGRAM FOR ELECTRICIANS



NOTICE

Each unused core must be insulated separately!