

ekey Cable Transfer

dividable

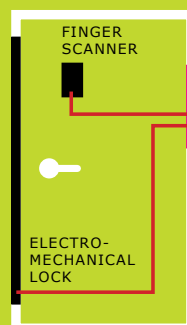
NEW

Now even more
simplified
installation!



Picture:
Control panel with
built-in cable transfer

The all- in-one solution



CONTROL PANEL
WITH BUILT-IN
CABLE TRANSFER

ELECTRO-
MECHANICAL
LOCK



Your finger is the key

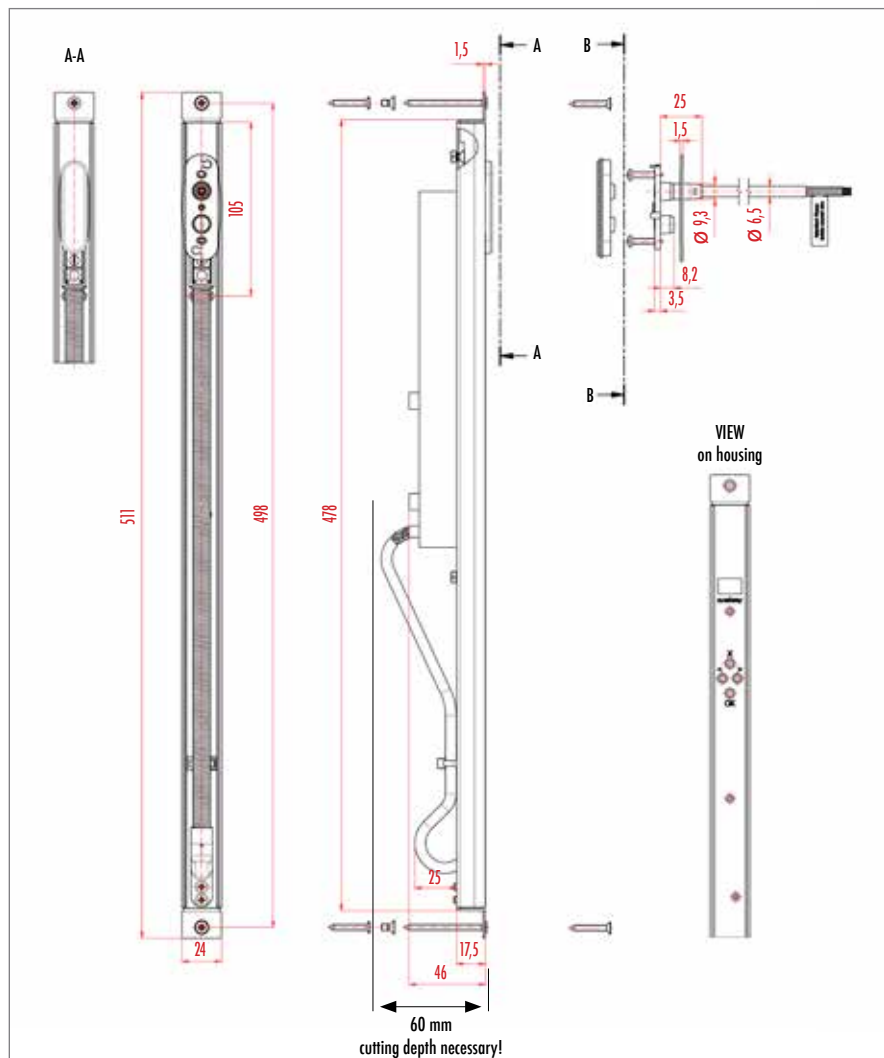
Intelligent & secure

Control panel with cable transfer

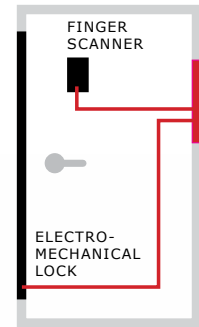
The all-in-one bundle is convincing:

- +** Only one milling groove for control panel and cable transfer **required**
- +** Only one cable from the finger scanner to the control panel with built-in cable transfer
- +** Simple and fast installation due to the control panel integra being assembled directly with the cable transfer for mounting into the door leaf
- +** Technical data and other benefits same as 8-core cable transfer **100 880**

Part No.	Description
101 420 NEW	ekey home control panel integra with cable transfer, 1 relay ekey home CP CT 1
101 421 NEW	ekey home control panel integra with cable transfer, 2 relays ekey home CP CT 2
101 422 NEW	ekey net control panel integra with cable transfer, 2 relays ekey net CP CT 2



NEW!



CONTROL PANEL with built-in CABLE TRANSFER



NEW

Control panel with built-in cable transfer for fitting of housing into the door leaf

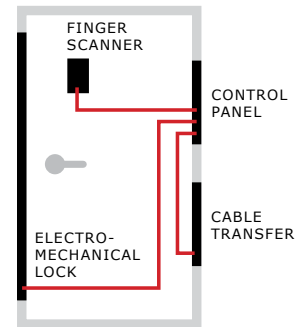
Convenient & secure

Cable transfer, 8-core



8-core cable transfer

- Electrical parameters: 2.5 A, 48 V DC
- Cabling: Li9Y11Y, 8 x 0.34 mm², RoHS-conform
- Cable length measured from the frame: 2.5 m
- Cable length measured from the door leaf: 0.8 m, ending with CP35/8 plug
- IP rating: IP67
- Temperature: -20°C up to +75°C

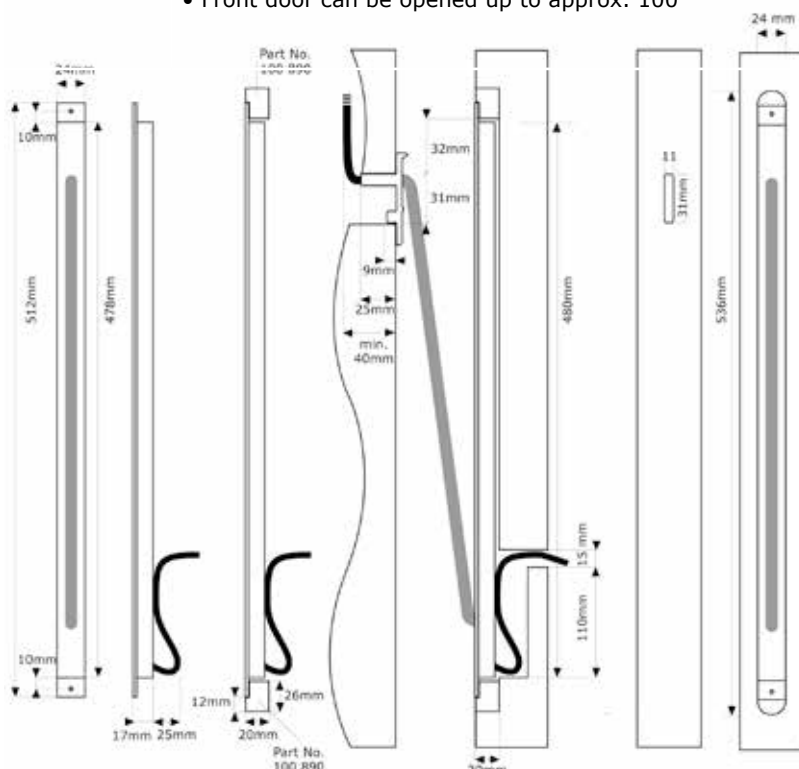


Part No.	Description
100 880	Concealed cable transfer with housing to be installed in door leaf <i>ekey CTL 48/8</i> <ul style="list-style-type: none"> • Housing to be installed within door leaf • Housing dimensions: 478 x 24 x 17,5 mm (HxWxD) • No restrictions when opening the door (approx. 180°)
100 881	Concealed cable transfer with housing to be installed in door frame <i>ekey CTF 48/8</i> <ul style="list-style-type: none"> • Housing to be installed in door frame • Housing dimensions: 478 x 24 x 17,5 mm (HxWxD) • No restrictions when opening the door (approx. 180°)
100 885	Concealed cable transfer with housing to be installed in door leaf <i>ekey CTL 30/8</i> <ul style="list-style-type: none"> • Housing to be installed within door leaf • Housing dimensions: 300 x 24 x 17,5 mm (HxWxD) • Front door can be opened up to approx. 100°
NEW	
100 886	Concealed cable transfer with housing to be installed in door frame <i>ekey CTF 30/8</i> <ul style="list-style-type: none"> • Housing to be installed in door frame • Dimensions housing: 300 x 24 x 17,5 mm (HxWxD) • Front door can be opened up to approx. 100°
NEW	



Advantages:

- **Dividable and hidden:** Cable transfer with pre-configured plug for integra control panel
- **Simple:** Plug & play
- **Convenient:** Front doors can be installed/uninstalled **without an electrician!**
- **Only a single screw** has to be loosened to take off the door leaf from the hinges. The **housing** containing the cable transfer **does not** have to be **dismantled!**
- The cable transfer is visible and accessible only **when opening the door!**
- **Robust & durable**
- No restrictions when opening the door (**approx. 180°**)



Installation note

The cable **must not get jammed** in the **door profile** or **casing**. You can avoid this **by leaving** a 30 mm long **cable strap** on the **tightly mounted ending**.

This way the cable can slide in when opening the door.

Isolate unused wires **separately!**

Convenient & secure

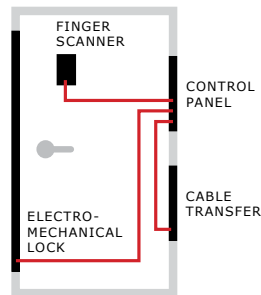
Cable transfer, 12-core



Europe's #1
for fingerprint access solutions

12-core cable transfer

- Electrical parameters: clamps 1-8 1.5 A, clamps 9-12 5 A, 48 V DC
- Cabling: LIYY, 12 x 0.25 mm²
- Cable length measured from the frame: 2.5 m
- Cable length measured from the door leaf: 0.8 m, ending with CP35/8 plug; 4 wires are 20 cm longer, not pre-configured and therefore available for other applications
- IP rating: IP20
- Temperature: -20°C up to +75°C
- Optional accessory: Cover for PCB (e.g. for metal/aluminium frames)



Part No.	Description
101 318 NEW	Concealed cable transfer with housing to be installed in door leaf ekey CTL 48/12 <ul style="list-style-type: none"> • Housing to be installed within door leaf • Housing dimensions: 478 x 24 x 17.5 mm (HxWxD) • No restrictions when opening the door (approx. 180°)
101 319 NEW	Concealed cable transfer with housing to be installed in door frame ekey CTF 48/12 <ul style="list-style-type: none"> • Housing to be installed in door frame • Housing dimensions: 478 x 24 x 17,5 mm (HxWxD) • No restrictions when opening the door (approx. 180°)



Accessories

101 447 NEW	Wiring kit for control panel DRM <ul style="list-style-type: none"> • Suitable for control panels DRM 1, 2, 4 (ekey multi) • Cable length: 50 cm • 8 cores: 4 wires for finger scanner integra, 3 wires for electromechanical lock, 1 wire not in use • Available for all cable transfers, except of 101 420 - 101 422
101 448 NEW	Wiring kit Winkhaus blueMotion <ul style="list-style-type: none"> • For connection to Winkhaus blueMotion control panel • Consists of 2 wires: B1=1m, B2=0,5m • Available for all cable transfers, except of 101 420 - 101 422 • Not suitable for operation with battery packs
101 457 NEW	Wiring kit SIMONSWERK TECTUS Energy for CP DRM <ul style="list-style-type: none"> • For connection of the control panel DRM (fuse box) • Cable length: 0,5 m
101 458 NEW	Wiring kit SIMONSWERK TECTUS Energy for CP integra <ul style="list-style-type: none"> • For connection of the control panel integra (door leaf) • Cable length: 0,5 m
100 870	Extension for cable transfer <ul style="list-style-type: none"> • Extension between cable transfer and control panel • Cable length: 1 m • Available for all cable transfers, except 101 420 - 101 422
100 890	Mounting kit for timber doors <ul style="list-style-type: none"> • Round-shaped connectors for installation via router
101 459 NEW	Plastic cover <ul style="list-style-type: none"> • For PCB using cable transfer with 12 cores • For PVC and aluminium doors • For cable transfers 101 318, 101 319



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