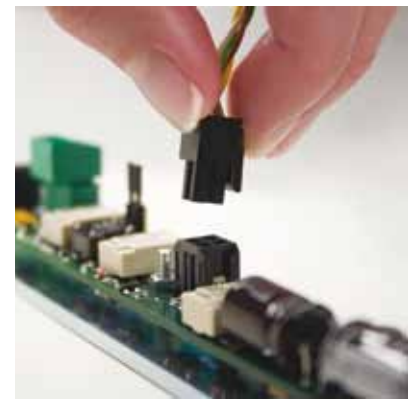
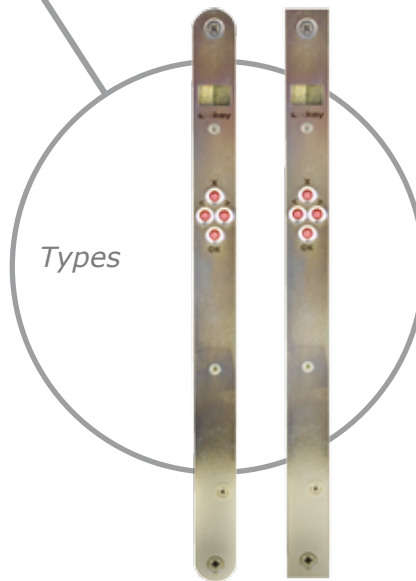
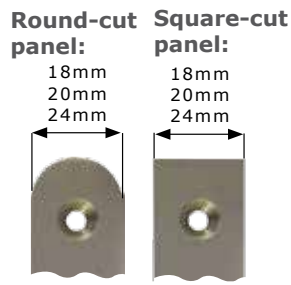


# ekey integra 2.0



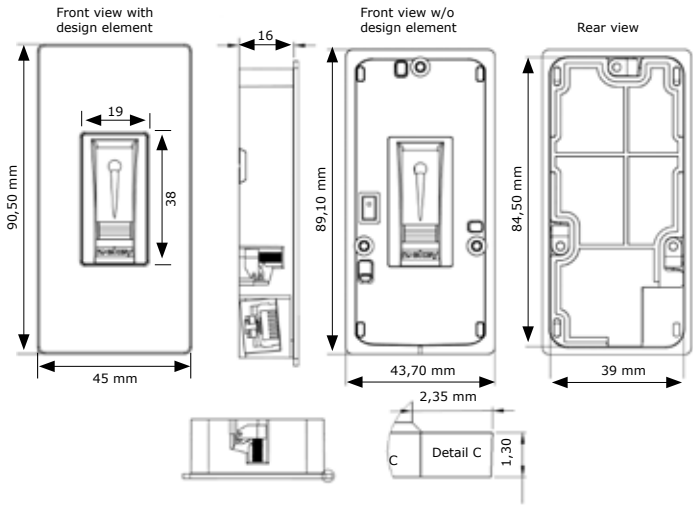
Your finger is the key



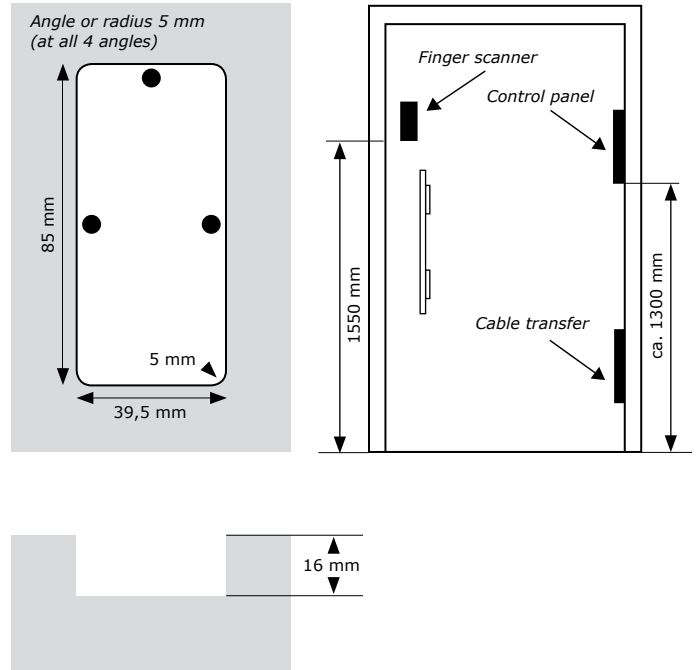
## ADVANTAGES

	Door manufacturer	User
<b>SIMPLE</b>	Simple installation of finger scanner and control panel in only a few steps by using standard tools during the manufacturing process of the door. The components will be connected within the door with the preconfigured cables via simple connectors.	You can open the door or gate or activate the alarm system with only one finger swipe. Without the need for a PC or technician, you can easily enroll or delete users.
<b>CONVENIENT</b>	On the building site, the door is mounted just like a standard door with an electric lock or strike. The system is powered via one single cable (whereby the motor lock is powered by the ekey control panel).	The key is always at hand. The intelligent software learns with every use and recognizes the growth of children fingers or changes in swiping habits.
<b>SECURE</b>	The sophisticated connector system with different connectors for each component avoids any wrong wiring. Virtually all available electric locks are compatible with ekey integra.	We grant people access, and not media like keys, cards or transponders. Your unique fingerprint is much more secure than a key or card which can be stolen or lost anytime. Manipulations of the system from outside are impossible.

### Finger scanner dimensions



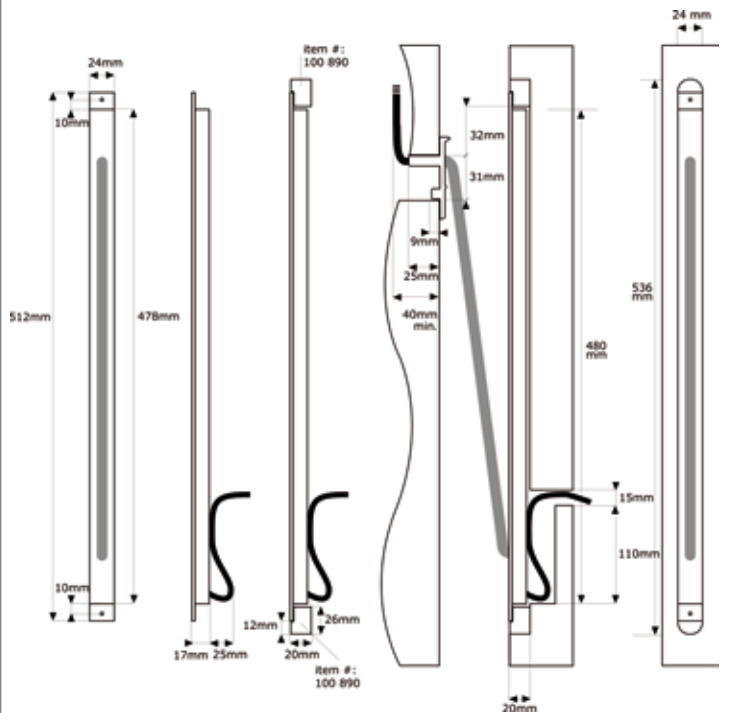
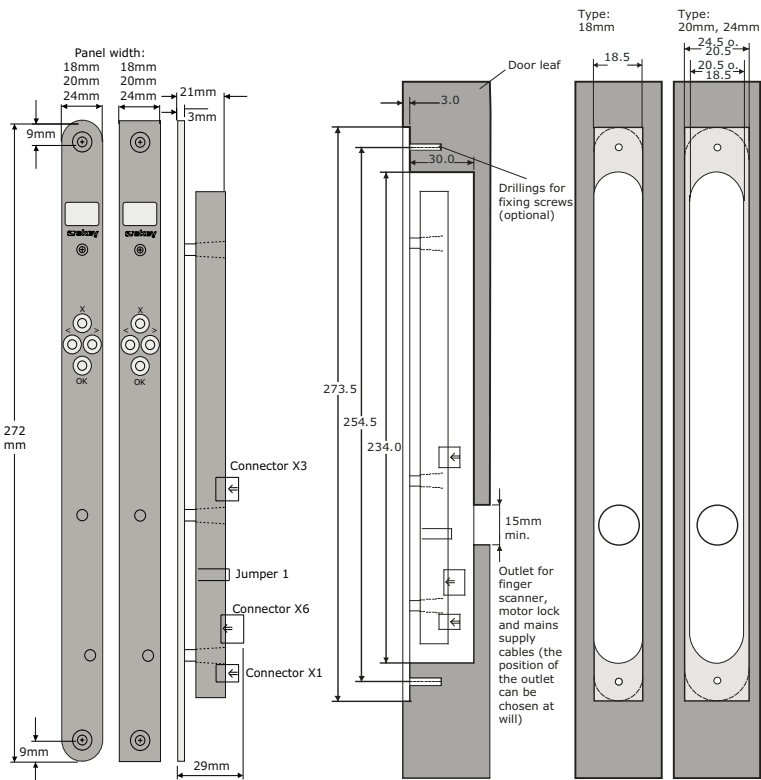
### Finger scanner milling dimensions



### Control panel dimensions

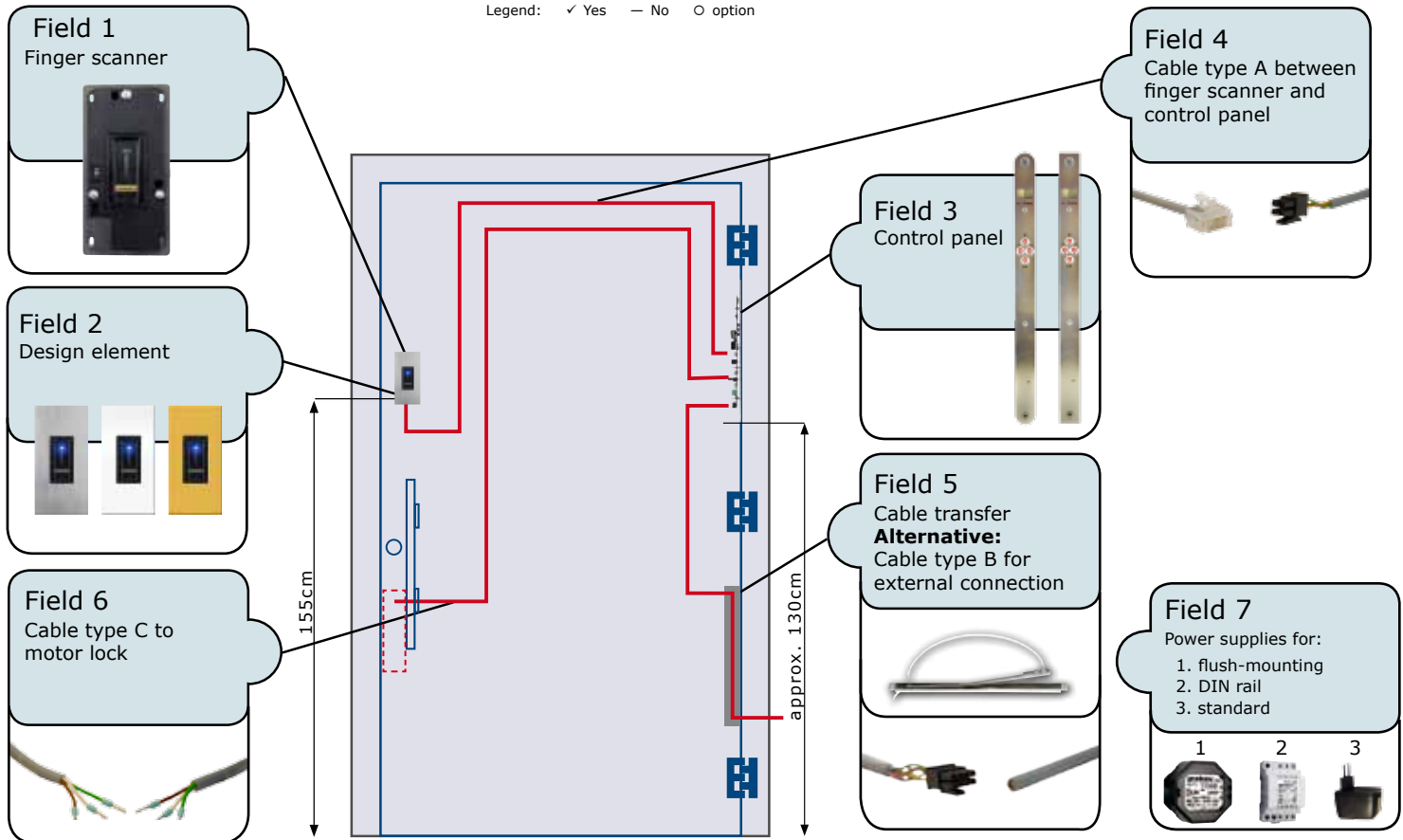
### Control panel milling dimensions

### Cable transfer milling dimensions



Technical specifications	ekey home	ekey home 2	ekey net
<b>Application area</b>	Private / small, medium and large enterprises		Private / small, medium and large enterprises
<b>Number of fingers</b>	99	99	S: 40, M: 200, L: 2000
<b>Relays 42V, up to 2A</b>	1	2	2
<b>Colors</b>	Design elements in stainless steel / white / gold		Design elements in stainless steel / white / gold
<b>Dimensions WxHxD</b> (see page 3)	Control panel: 18 (20, 24)x272x26 mm Finger scanner: 45x90,5x2 mm		Control panel: 18 (20, 24)x272x26 mm Finger scanner: 45x90,5x2 mm
<b>Connectivity</b> Stand-alone solution (no PC) Network solution	✓ —	✓ —	— ✓
<b>Power supply</b>	230 V AC or 110 V AC to operating voltage via external power adapter		230 V AC or 110 V AC to operating voltage via external power adapter
<b>Operating voltage</b>	8-24 V AC or 8-30 V DC		8-24 V AC or 8-30 V DC
<b>Power consumption</b>	1W	1W	1W
<b>Temperature range</b>	-25° to +70° C		-25° to +70° C
<b>Humidity</b>	max. 95%, IP54 outside, IP40 inside		max. 95%, IP54 outside, IP40 inside
<b>Biometric figures</b>	FAR $1 \times 10^{-7}$ at FRR $1,4 \times 10^{-2}$		FAR $1 \times 10^{-7}$ at FRR $1,4 \times 10^{-2}$
<b>Power outage reliability</b>	Data is stored and will not get lost		Data is stored and will not get lost
<b>Finger scanner security</b>	Protected against manipulation		Protected against manipulation
<b>Finger scanner mounting height</b>	From ground to scanner lower edge at least 1550 mm		From ground to scanner lower edge at least 1550 mm
<b>Lifetime</b>	10 million swipes under normal conditions		10 million swipes under normal conditions
<b>Manufacturer's warranty</b>	24 months		24 months

Legend: ✓ Yes — No ○ option



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