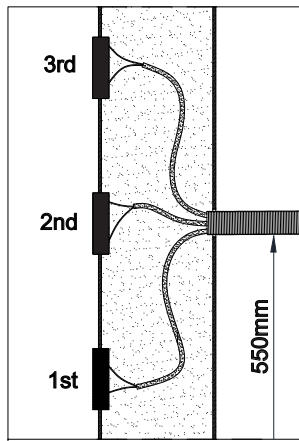


EVOLUTION\_Outer side



**3rd CONTACT - DOOR STATUS RELAY (optional)** (30Vdc, 1A/12.5Vac, 0.3A)

- When the door is closed, the relay emits an NC signal
- If the 3rd contact is present, the door must be powered by the mains

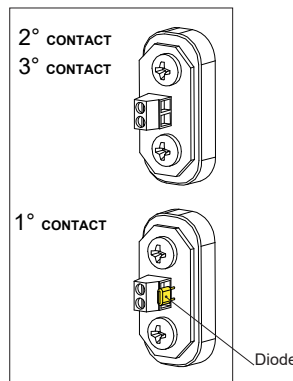
**2nd CONTACT - REMOTE OPENING (optional)**

- Used to receive a remote opening command; The command must arrive via a pulse from 9 to 30 V AC max. 1 second

**1st CONTACT - DOOR STATUS**

Standard - always present on every door with Arckey system

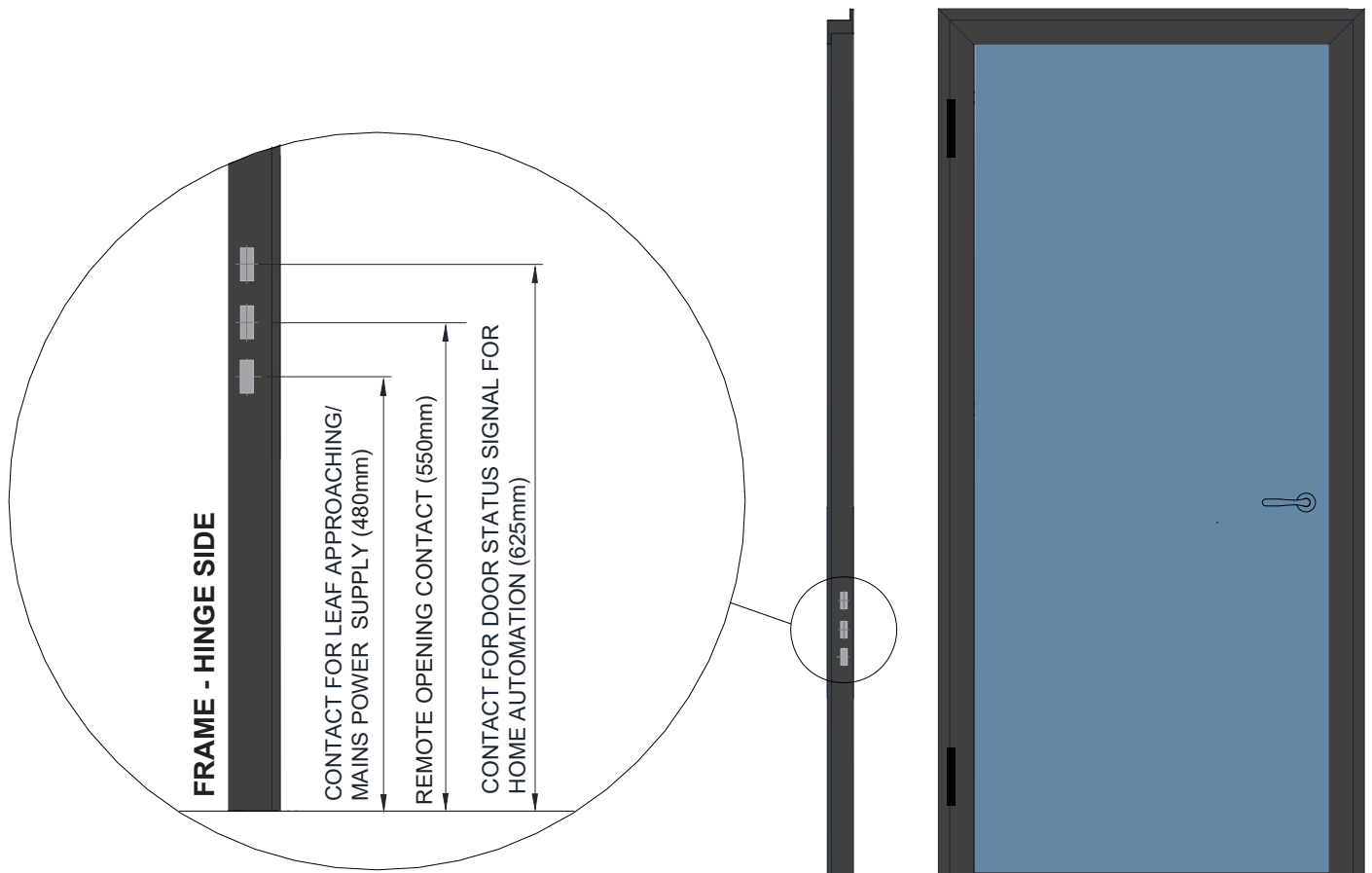
- It is the main contact
- It is used to control the output of the sends
- It can be powered by the mains, with a power supply from 9 to 30 V AC
- ATTENTION:** the 1st contact has a diode on the back



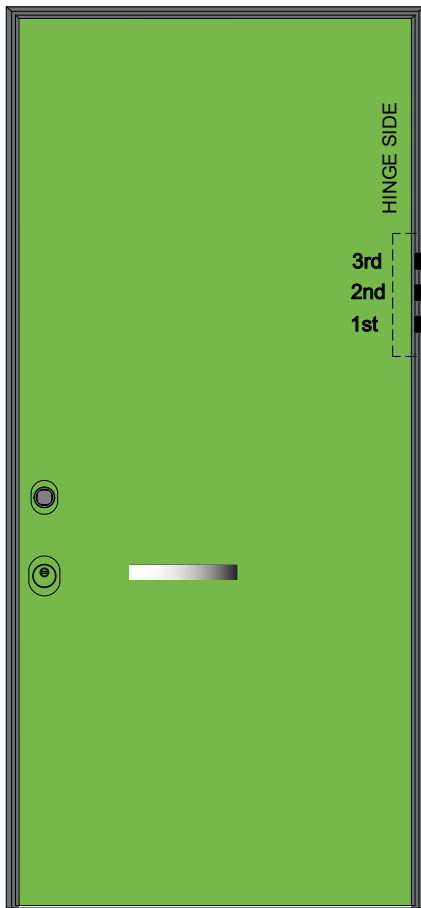
**!**

In the case of direct power supply through the door contacts, use an external power supply unit: 8÷30Vdc(30W). Low voltage contacts. Do not touch with the fingers. Do not connect to a higher power supply source than the indicated one. Respect the power supply polarity. It is forbidden to lubricate the door contacts. It is possible to use ethyl alcohol to keep the door contacts clean.

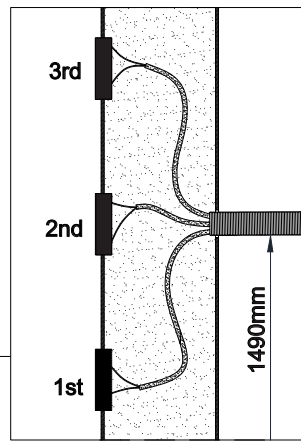
HEIGHTS OF THE APPROACH CONTACTS OF THE "EVOLUTION DOOR" WITH ARCKEY SYSTEM



EVOLUTION\_Inner side



TEKNO\_Outer side



3rd CONTACT - DOOR STATUS RELAY (optional) (30Vdc, 1A/12.5Vac, 0.3A)

- When the door is closed, the relay emits an NC signal
- If the 3rd contact is present, the door must be powered by the mains

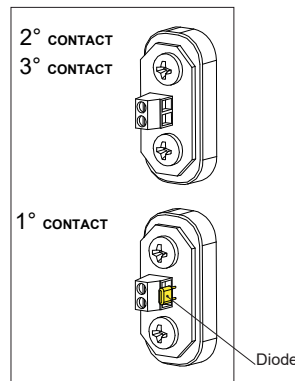
2nd CONTACT - REMOTE OPENING (optional)

- Used to receive a remote opening command; The command must arrive via a pulse from 9 to 30 V AC max. 1 second

1st CONTACT - DOOR STATUS

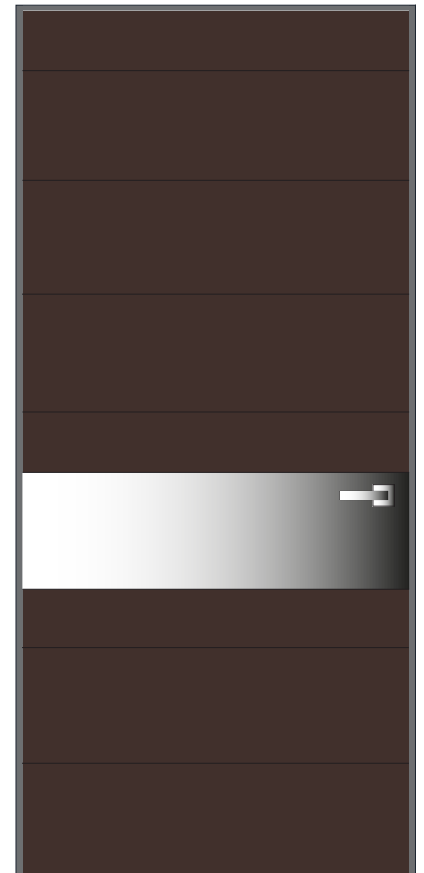
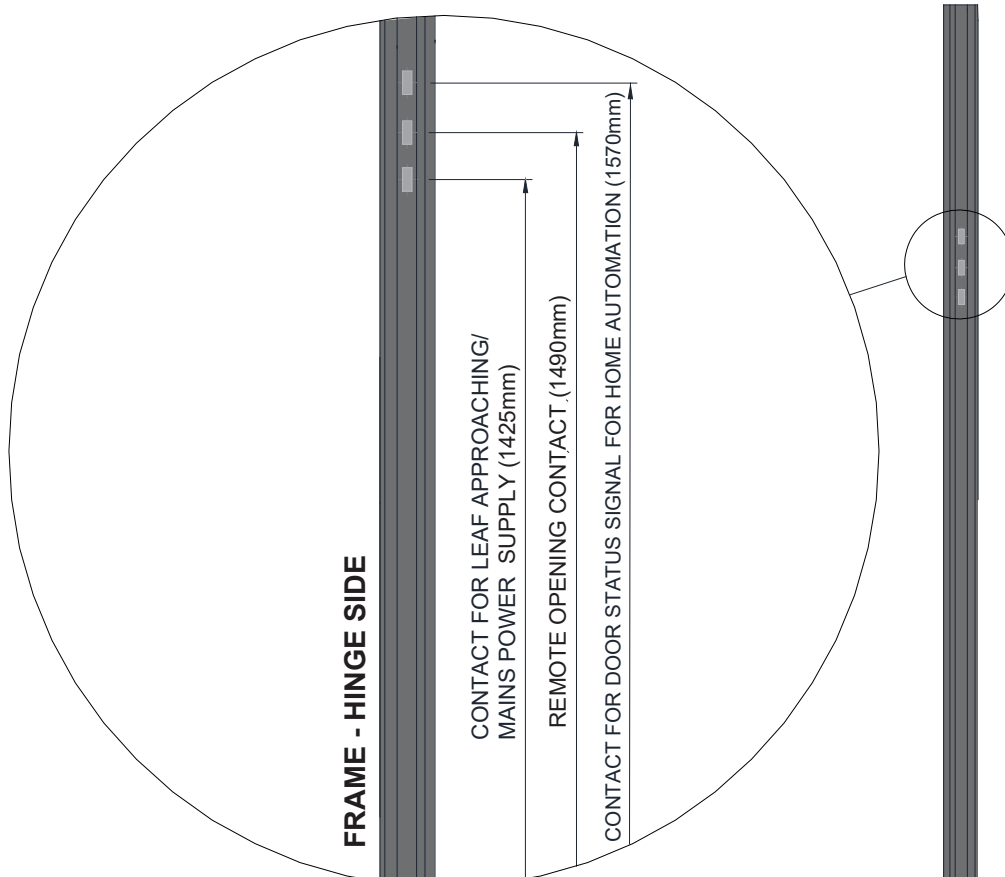
Standard - always present on every door with Arckey system

- It is the main contact
- It is used to control the output of the sends
- It can be powered by the mains, with a power supply from 9 to 30 V AC
- ATTENTION: the 1st contact has a diode on the back

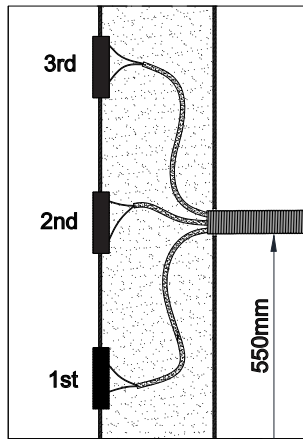


In the case of direct power supply through the door contacts, use an external power supply unit: 8+30Vdc(30W). Low voltage contacts. Do not touch with the fingers. Do not connect to a higher power supply source than the indicated one. Respect the power supply polarity. It is forbidden to lubricate the door contacts. It is possible to use ethyl alcohol to keep the door contacts clean.

HEIGHTS OF THE APPROACH CONTACTS OF THE "TEKNO DOOR" WITH ARCKEY SYSTEM



TEKNO\_Inner side



**3rd CONTACT - DOOR STATUS RELAY (optional) (30Vdc, 1A/12.5Vac, 0.3A)**

- When the door is closed, the relay emits an NC signal
- If the 3rd contact is present, the door must be powered by the mains

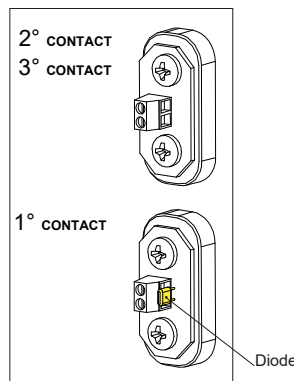
**2nd CONTACT - REMOTE OPENING (optional)**

- Used to receive a remote opening command; The command must arrive via a pulse from 9 to 30 V AC max. 1 second

**1st CONTACT - DOOR STATUS**

Standard - always present on every door with Arckey system

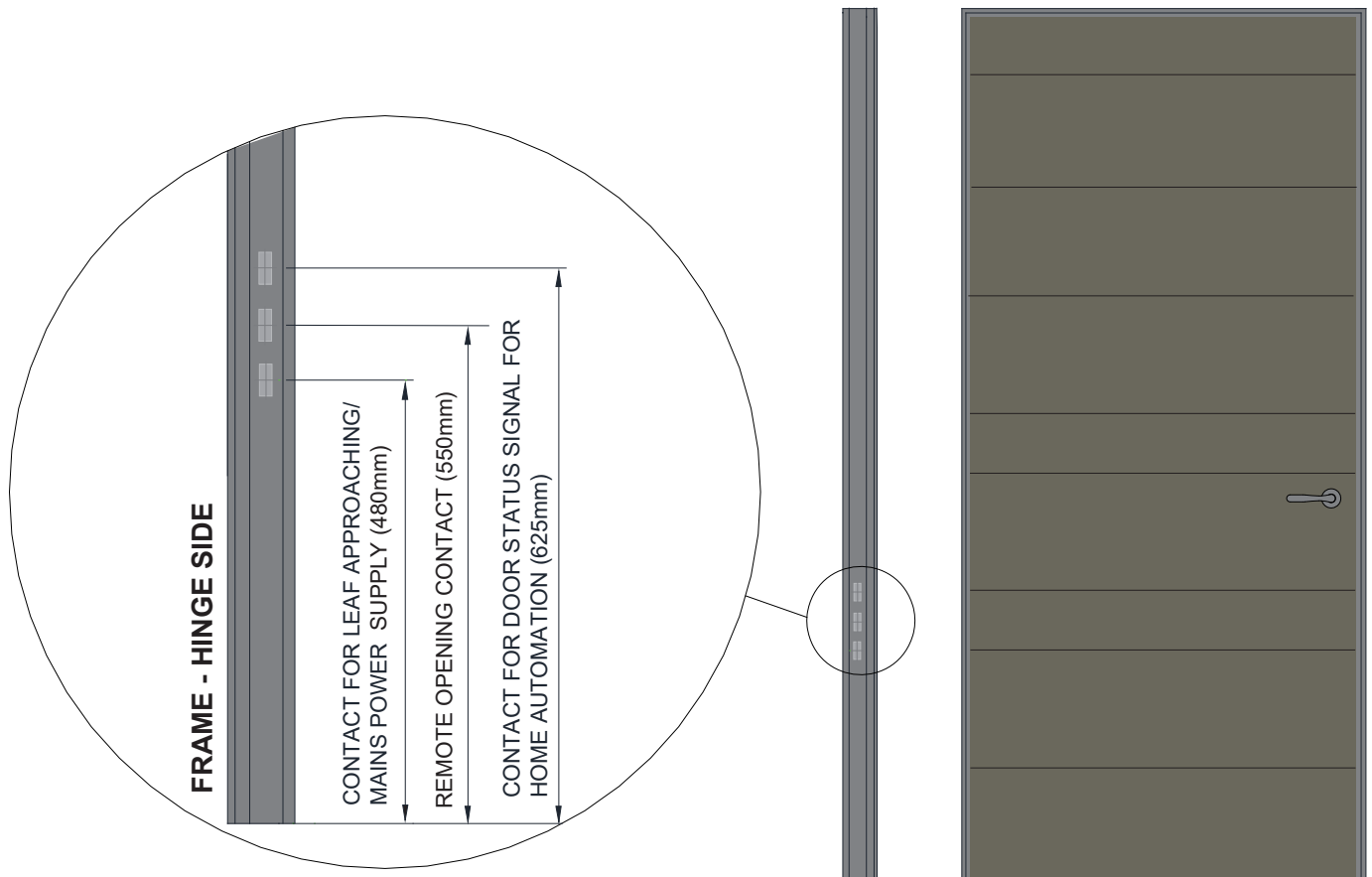
- It is the main contact
- It is used to control the output of the sends
- It can be powered by the mains, with a power supply from 9 to 30 V AC
- ATTENTION: the 1st contact has a diode on the back



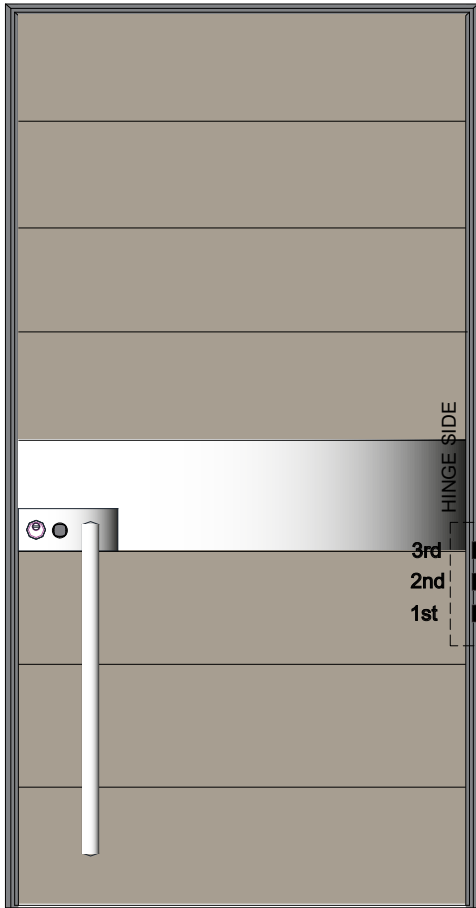
In the case of direct power supply through the door contacts, use an external power supply unit: 8+30Vdc(30W). Low voltage contacts. Do not touch with the fingers. Do not connect to a higher power supply source than the indicated one. Respect the power supply polarity. It is forbidden to lubricate the door contacts. It is possible to use ethyl alcohol to keep the door contacts clean.

PROJECT\_Outer side

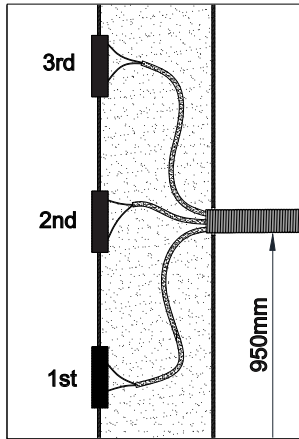
HEIGHTS OF THE APPROACH CONTACTS OF THE "PROJECT DOOR" WITH ARCKEY SYSTEM



PROJECT\_Inner side



SYNUA\_Outer side



**3rd CONTACT - DOOR STATUS RELAY (optional) (30Vdc, 1A/12.5Vac, 0.3A)**

- When the door is closed, the relay emits an NC signal
- If the 3rd contact is present, the door must be powered by the mains

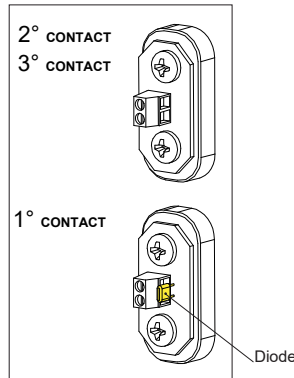
**2nd CONTACT - REMOTE OPENING (optional)**

- Used to receive a remote opening command; The command must arrive via a pulse from 9 to 30 V AC max. 1 second

**1st CONTACT - DOOR STATUS**

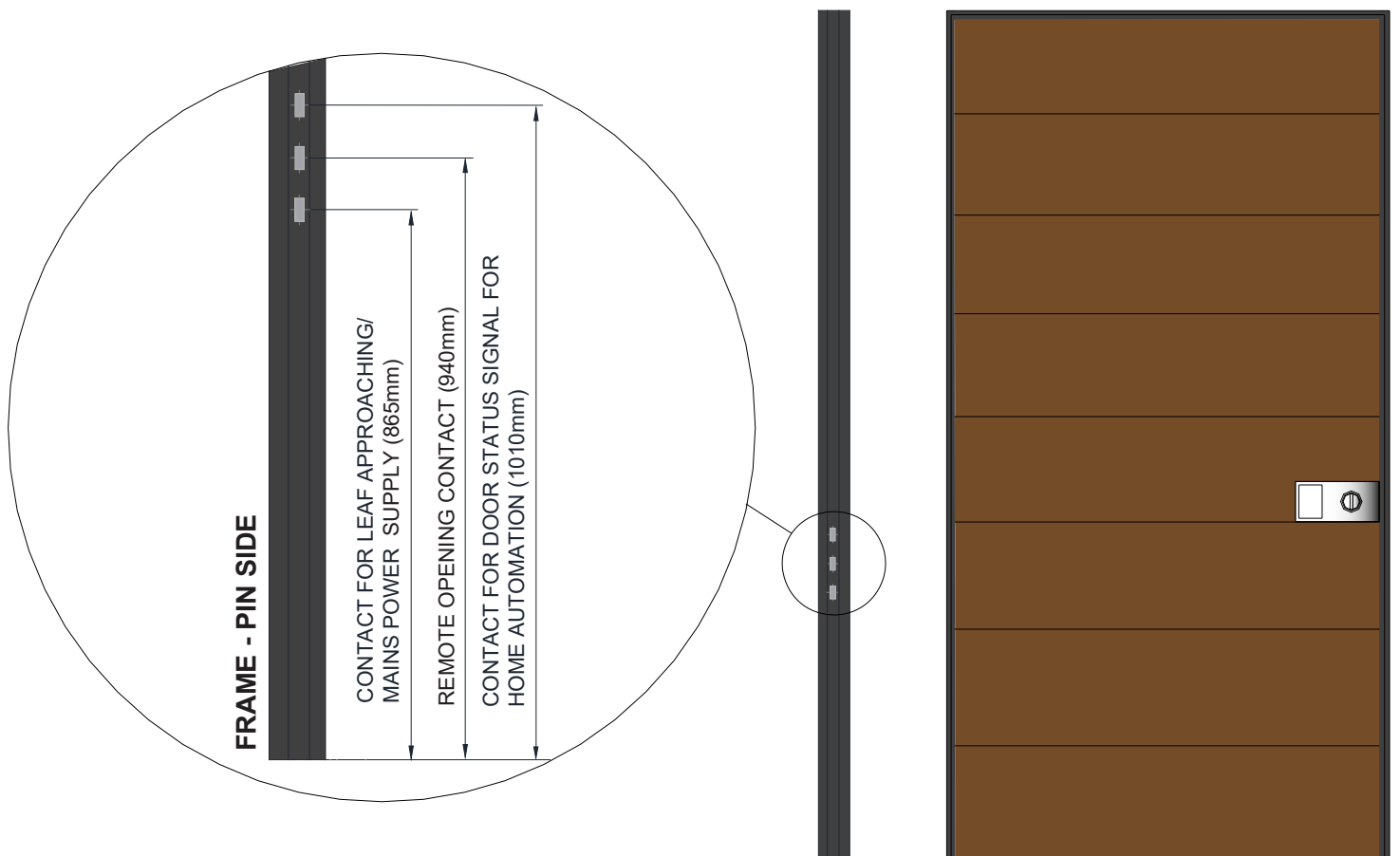
Standard - always present on every door with Arckey system

- It is the main contact
  - It is used to control the output of the sends
  - It can be powered by the mains, with a power supply from 9 to 30 V AC
- ATTENTION: the 1st contact has a diode on the back**



In the case of direct power supply through the door contacts, use an external power supply unit: 8+30Vdc(30W). Low voltage contacts. Do not touch with the fingers. Do not connect to a higher power supply source than the indicated one. Respect the power supply polarity. It is forbidden to lubricate the door contacts. It is possible to use ethyl alcohol to keep the door contacts clean.

HEIGHTS OF THE APPROACH CONTACTS OF THE "SYNUA DOOR" WITH ARCKEY SYSTEM



SYNUA\_Inner side