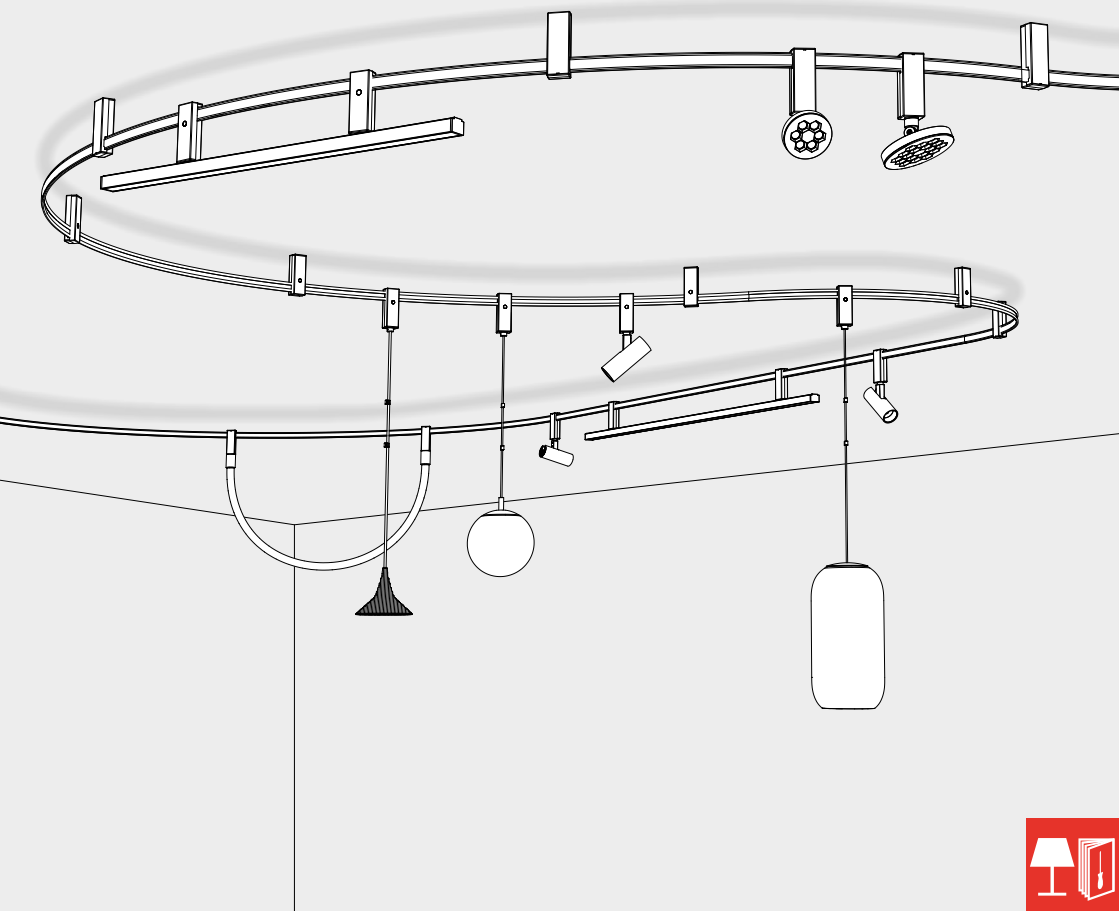


# Artemide®

## SYLT

design  
Carlotta de Bevilacqua

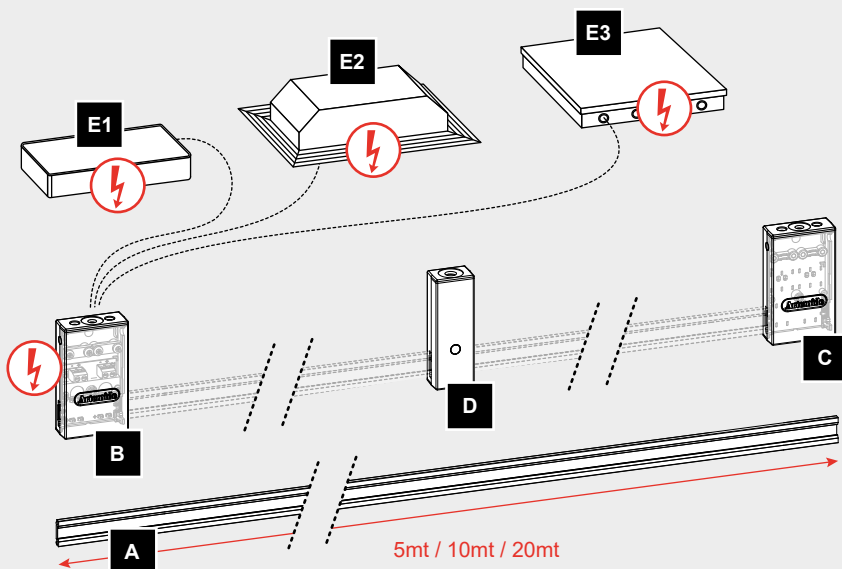







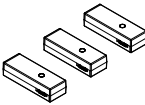
i

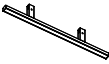

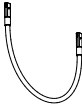











i

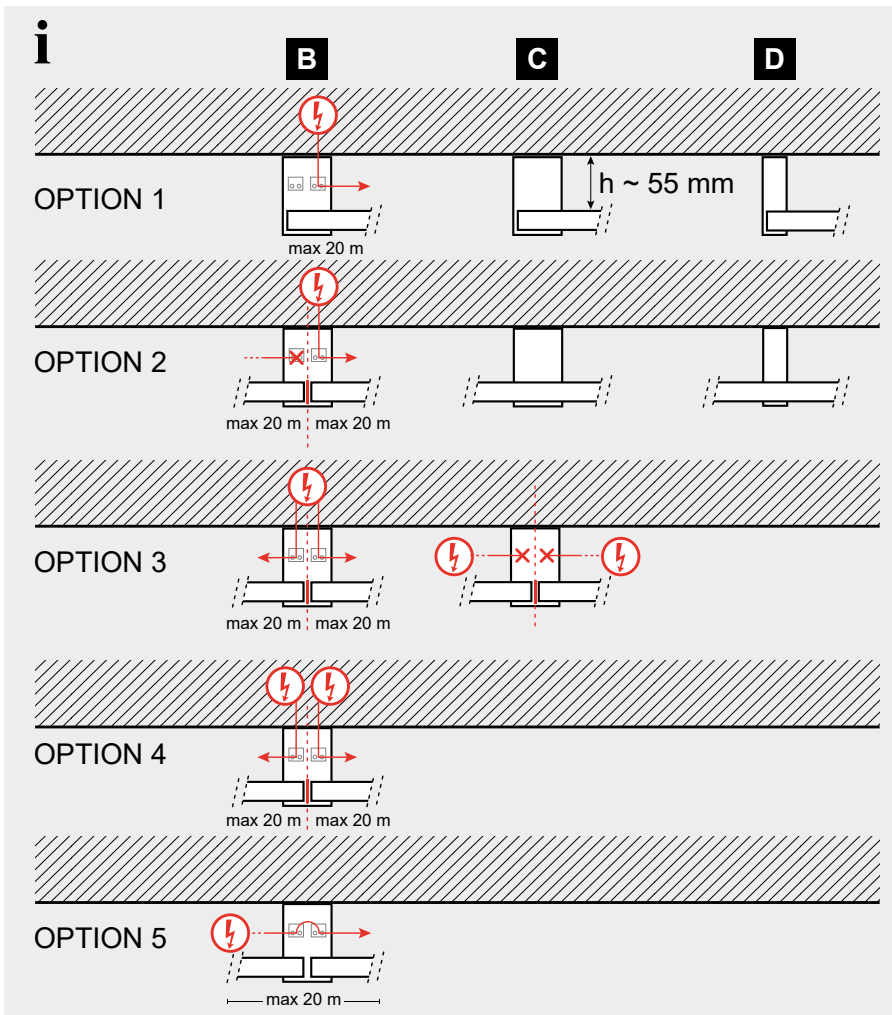
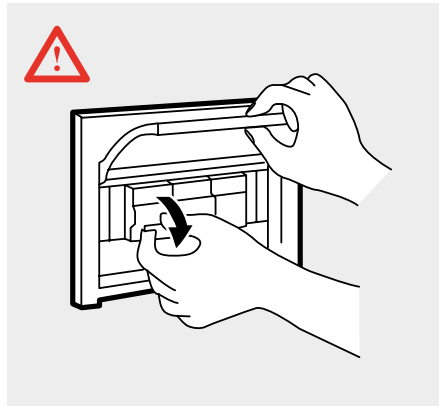


# FUNIVIA PLUG SYSTEM COMPONENTS LIST

		DESCRIPTION	CODE
A		SYLT KIT CAVO 5 M	CH01000
		SYLT KIT CAVO 10 M	CH01100
		SYLT KIT CAVO 20 M	CH01200
B		SYLT SUPPORTO ALIMENTABILE 84	CH00000
C		SYLT SUPPORTO 84 MECCANICO E ISOLATORE	CH00200
D		SYLT KIT 3 SUPPORTI 84	CH00100
E1	a	POWER KIT SMD <b>125W 48V 0-10 / 1-10 / PUSH / DALI2</b>	DV1130
	b	POWER KIT SMD <b>125W 48V PUSH&amp;APP</b>	DV1130APP
	c	POWER KIT SMD <b>210W 48V 0-10 / 1-10 / PUSH / DALI2</b>	DV1131
	d	POWER KIT SMD <b>210W 48V PUSH&amp;APP</b>	DV1131APP
E2	a	POWER KIT RECESSED <b>125W 48V 0-10 / 1-10 / PUSH / DALI2</b>	DV1132
	b	POWER KIT RECESSED <b>125W 48V PUSH&amp;APP</b>	DV1132APP
	c	POWER KIT RECESSED <b>210W 48V 0-10 / 1-10 / PUSH / DALI2</b>	DV1133
	d	POWER KIT RECESSED <b>210W 48V PUSH&amp;APP</b>	DV1133APP
E3	a	POWER KIT REMOTO <b>125W 48V 0-10 / 1-10 / PUSH / DALI2</b>	DV1134
	b	POWER KIT REMOTO <b>125W 48V PUSH&amp;APP</b>	DV1134APP
	c	POWER KIT REMOTO <b>210W 48V 0-10 / 1-10 / PUSH / DALI2</b>	DV1135
	d	POWER KIT REMOTO <b>210W 48V PUSH&amp;APP</b>	DV1135APP

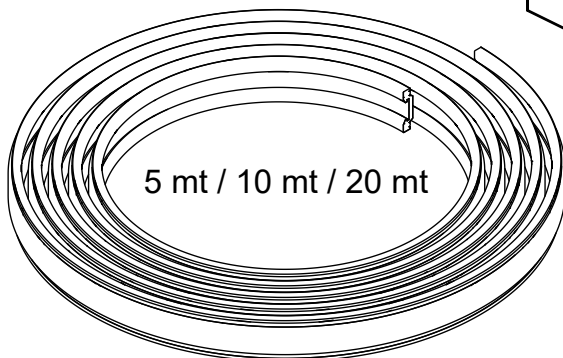
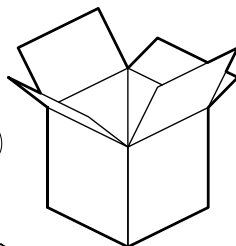
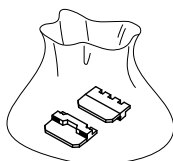
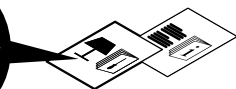
FUNIVIA PLUG SYSTEM LIGHTING APPLIANCES LIST		
	DESCRIPTION	CODE
	SYLT DIFFUSED 600	CH10XXX
	SYLT DIFFUSED 1200	CH12XXX
	SYLT LA LINEA 25	CH20XXX
	SYLT GOPLE MINI	CH30XXX
	SYLT VECTOR 30	CH40XXX - CH41XXX
	SYLT VECTOR 40	CH43XXX - CH44XXX
	SYLT HELGOLAND 60	CH50XXX / CH51XXX
	SYLT HELGOLAND 90	CH53XXX - CH54XXX
	SYLT HELGOLAND 120	CH56XXX - CH57XXX
	SYLT UNTERLINDEN	CH60XXX
	SYLT SPHERE 9	CH70XXX
	SYLT SPHERE 14	CH80XXX





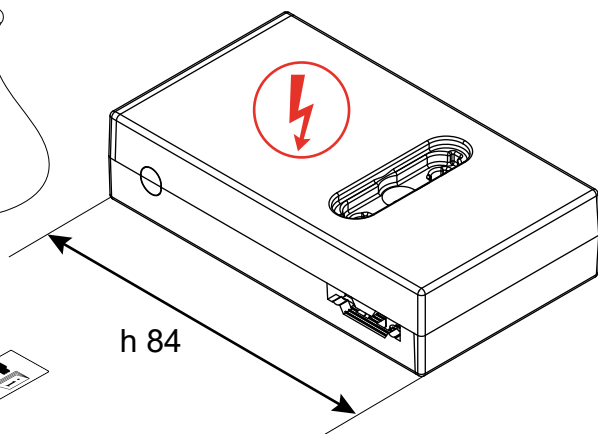
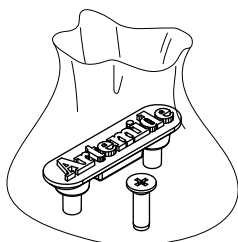
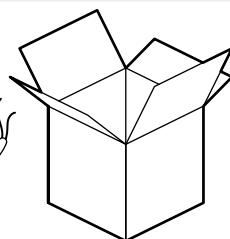
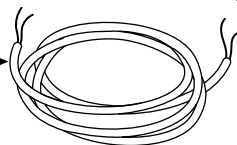


A



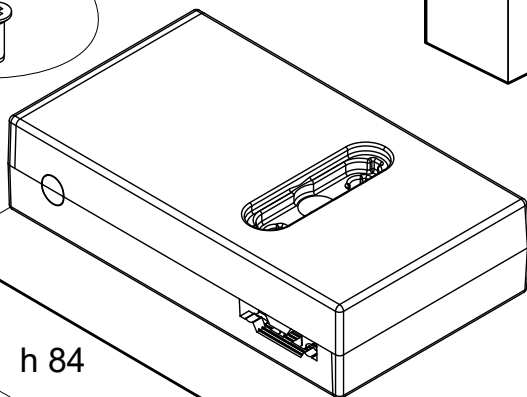
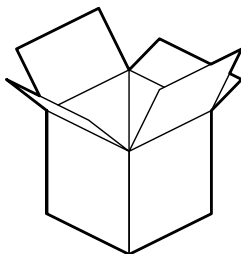
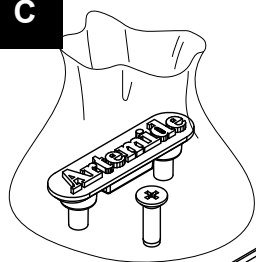
B

L = 2m  
(2 x 0,75 mm<sup>2</sup>)





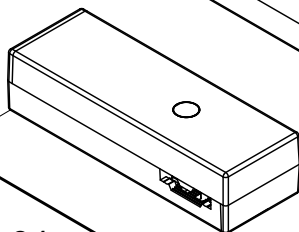
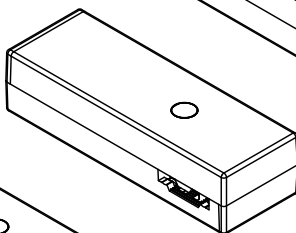
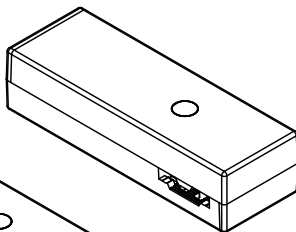
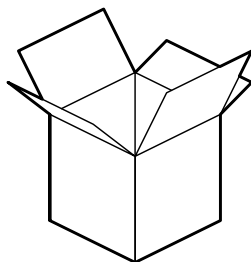
C



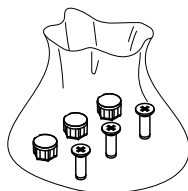
h 84

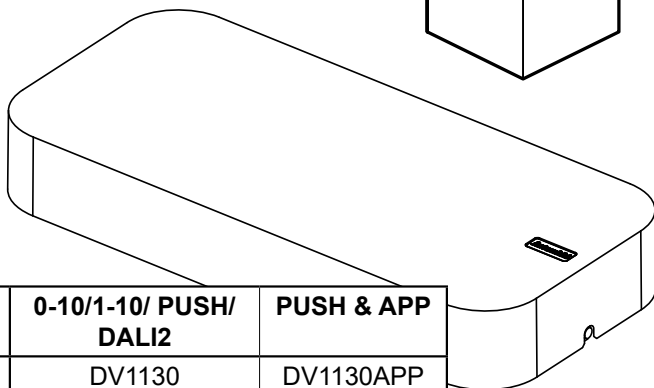
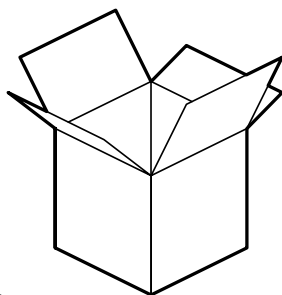


D

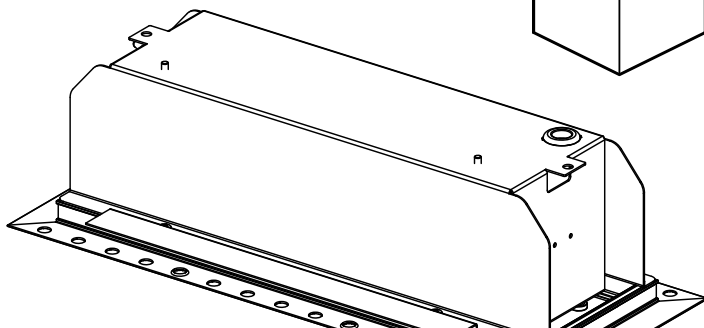
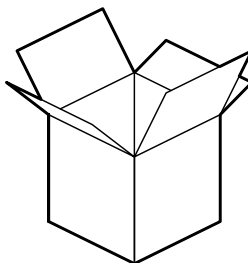
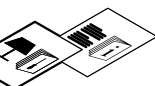


h 84

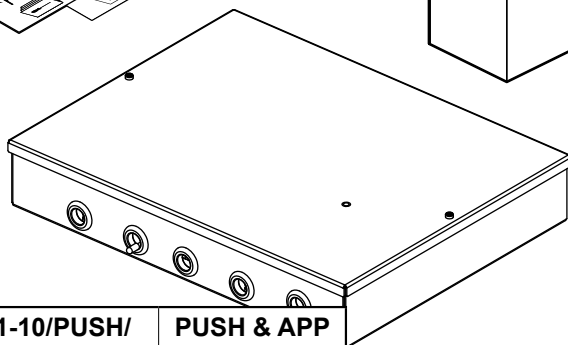
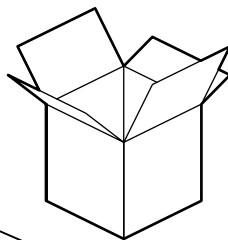
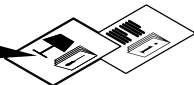


**E1**

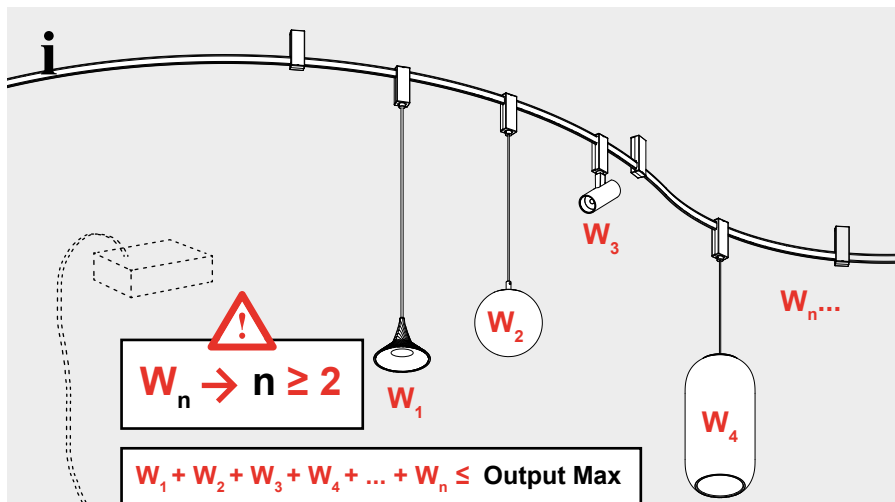
	0-10/1-10/ PUSH/ DALI2	PUSH & APP
<b>150W</b>	DV1130	DV1130APP
<b>240W</b>	DV1131	DV1131APP

**E2**

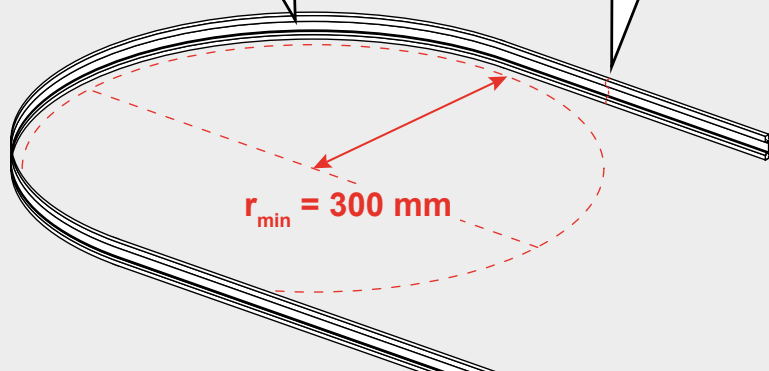
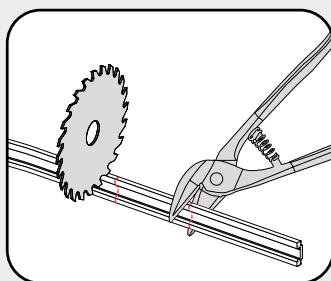
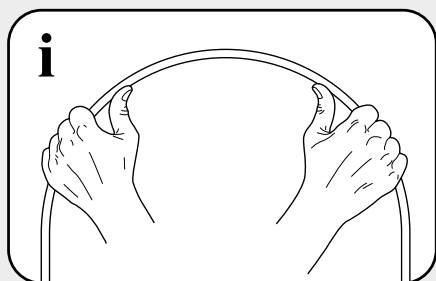
	0-10/1-10/PUSH/ DALI2	PUSH & APP
<b>150W</b>	DV1132	DV1132APP
<b>240W</b>	DV1133	DV1133APP

**E3**

	0-10/1-10/PUSH/ DALI2	PUSH & APP
<b>150W</b>	DV1134	DV1134APP
<b>240W</b>	DV1135	DV1135APP

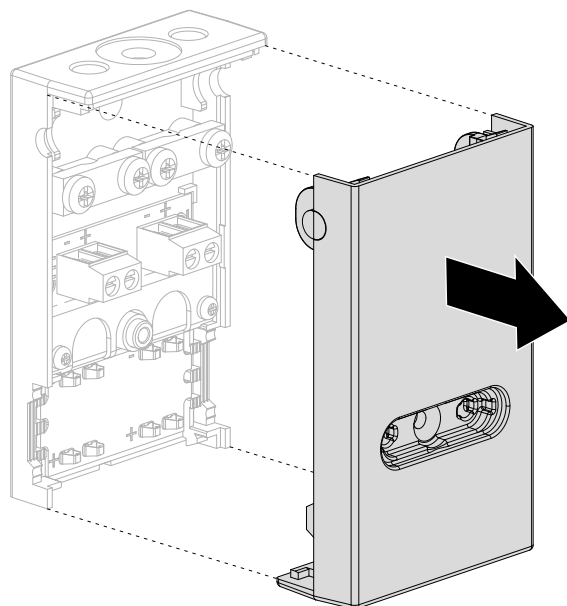


Output max = Max admitted power [W]	Inrush current (typ @230VAC) [A]	t <sub>width</sub> measured at 50% I <sub>peak</sub> [msec]	Number of power unit under same MCB			
			B16A	B25A	C16A	C25A
210	75	570	2	4	4	7
125	65	550	3	5	5	8



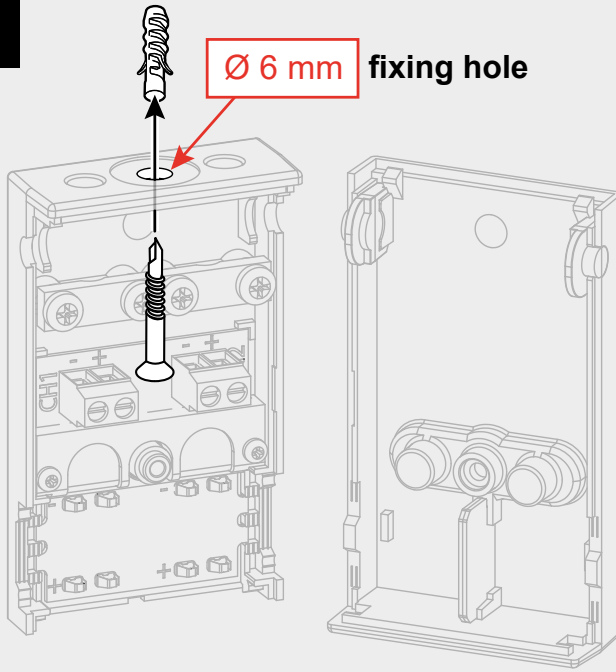
**1**

**B**



**i**

**B**



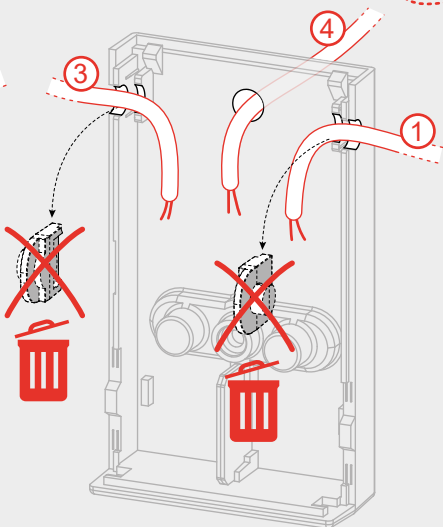
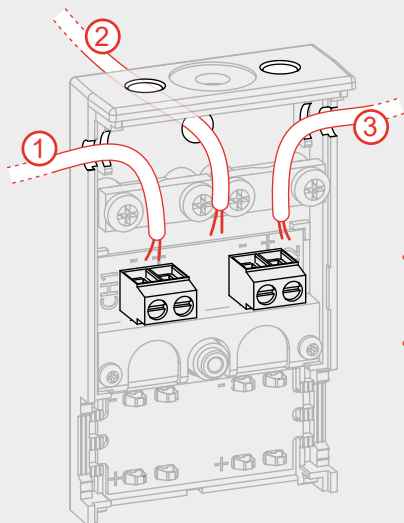
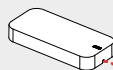
i

B

## cable entry alternatives

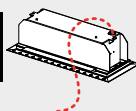
ONLY WITH

E1

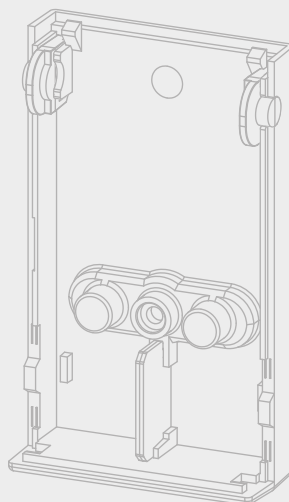
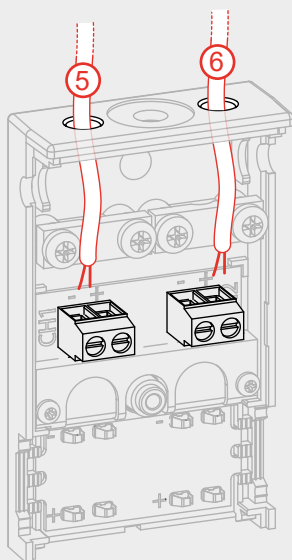
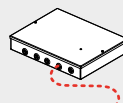


ONLY WITH

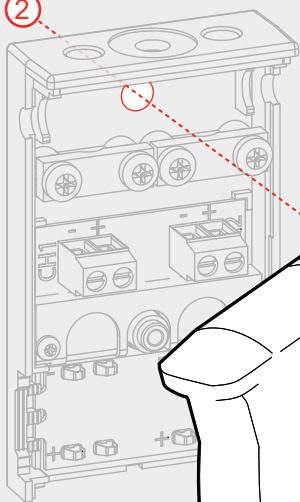
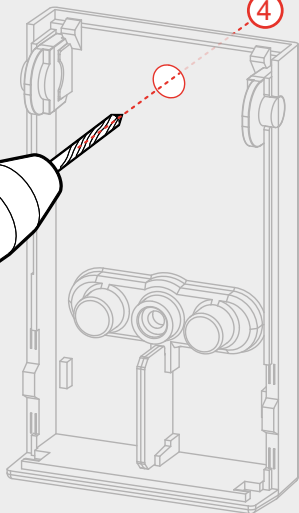
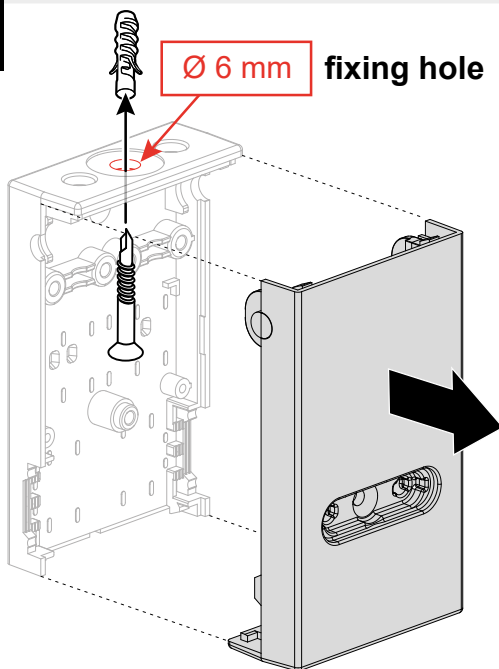
E2



E3





**B****OPTIONAL****②****OPTIONAL****④****2****C****Ø 6 mm fixing hole**

D



**i**



4

$D \leq 1 \text{ m}$

5

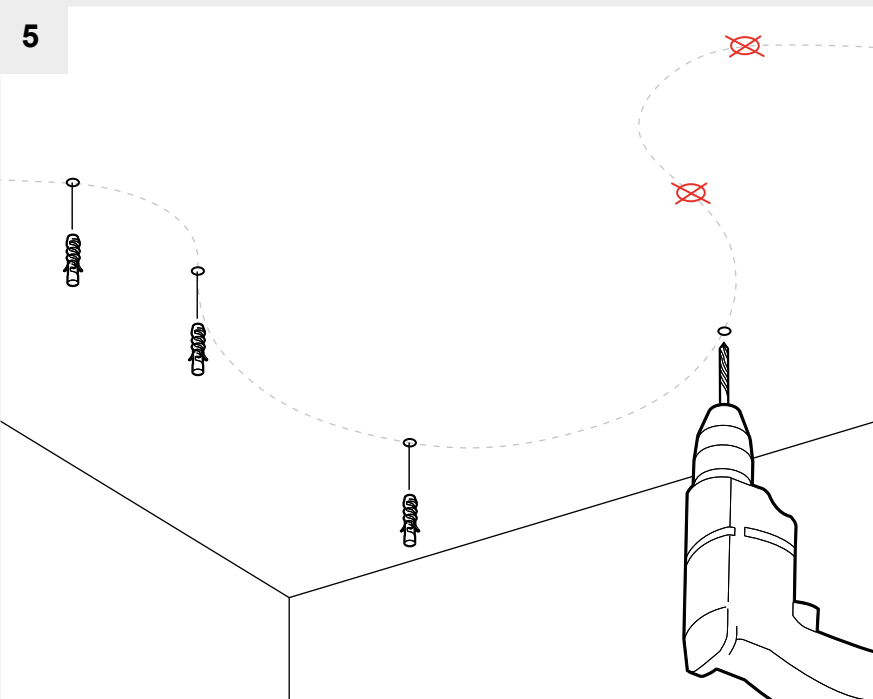
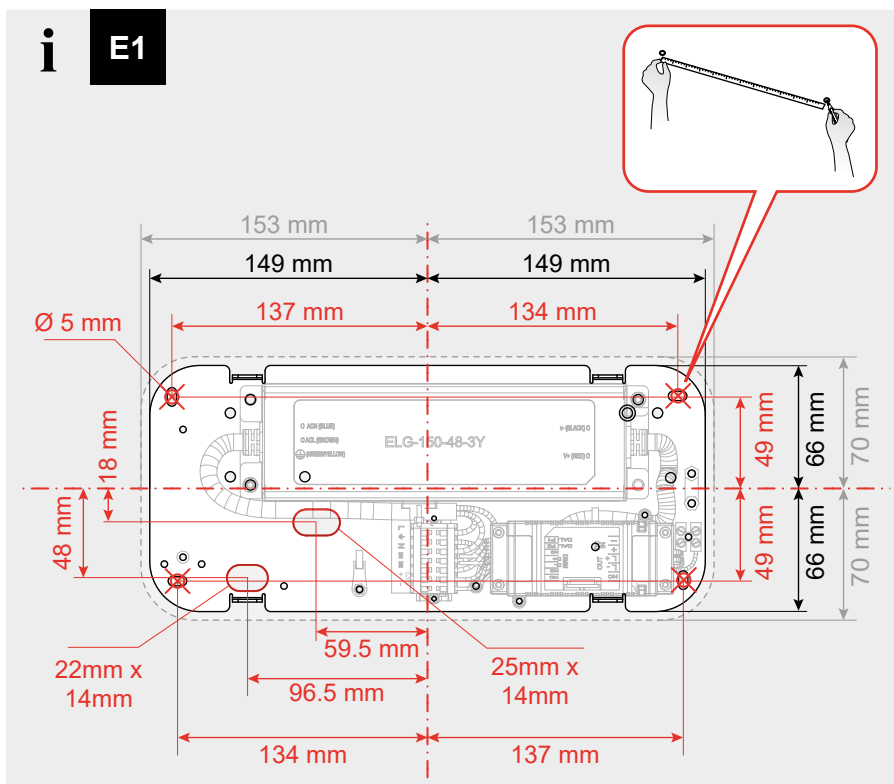
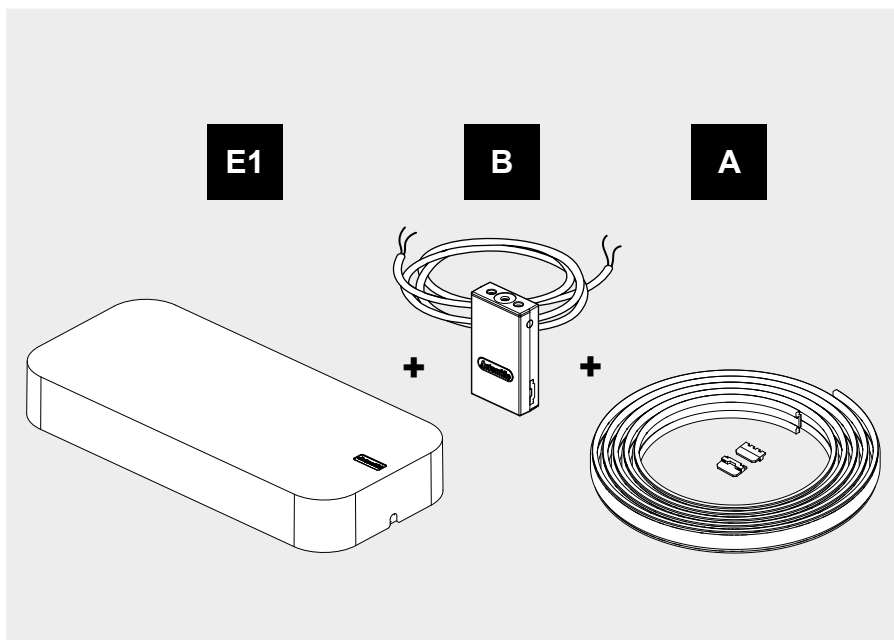
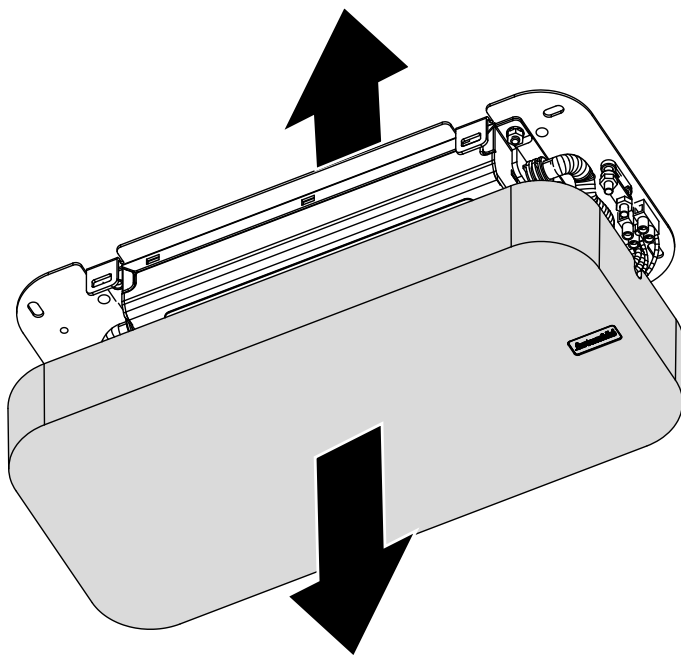


Diagram 5 illustrates the correct placement of screws in a corner. A dashed line shows the correct path for the screws, with two red 'X' marks indicating incorrect placement. A drill is shown at the bottom right, ready to drill a hole.

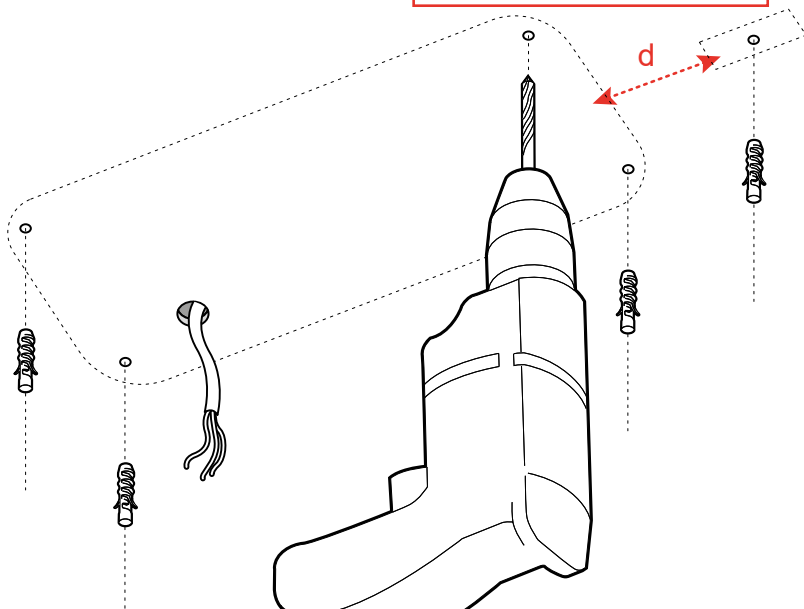


6a

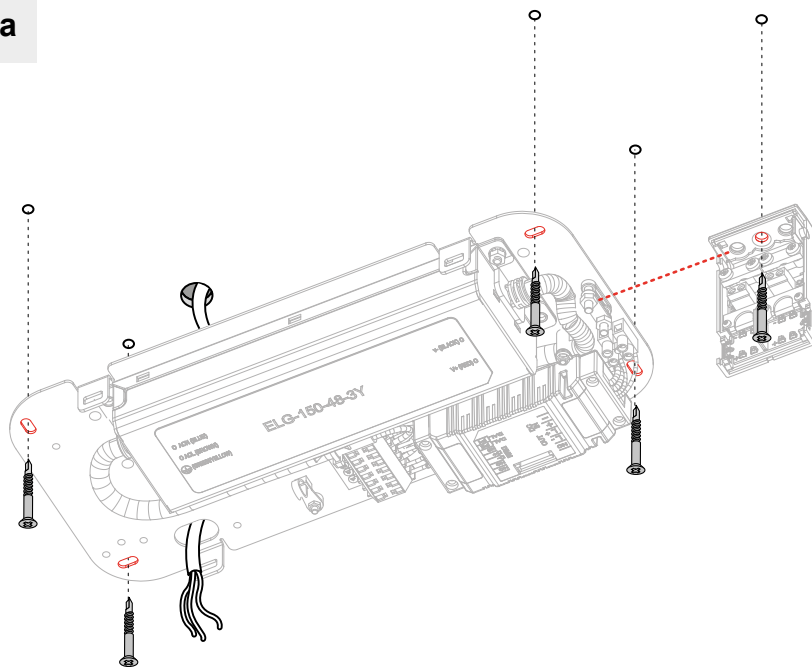


7a

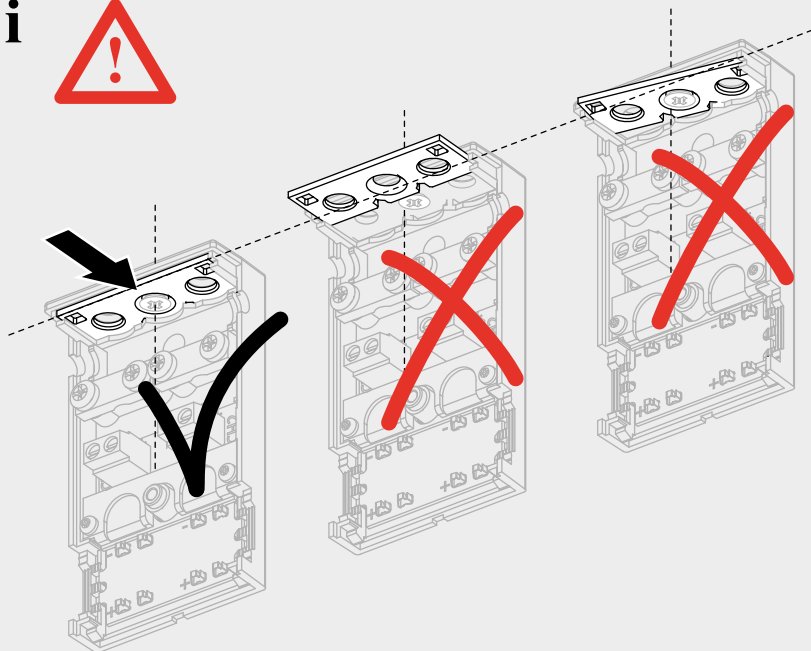
suggested  $d_{\max} = 0,5 \text{ m}$

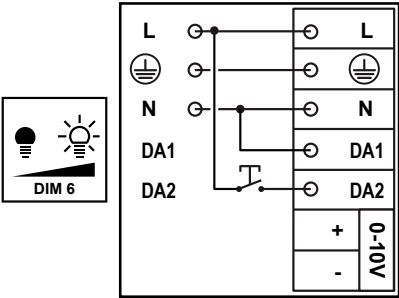
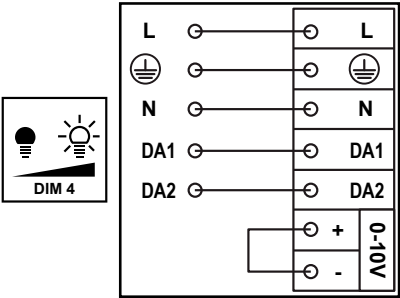
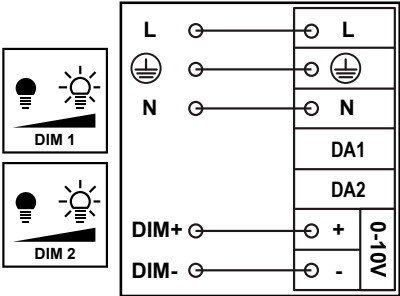
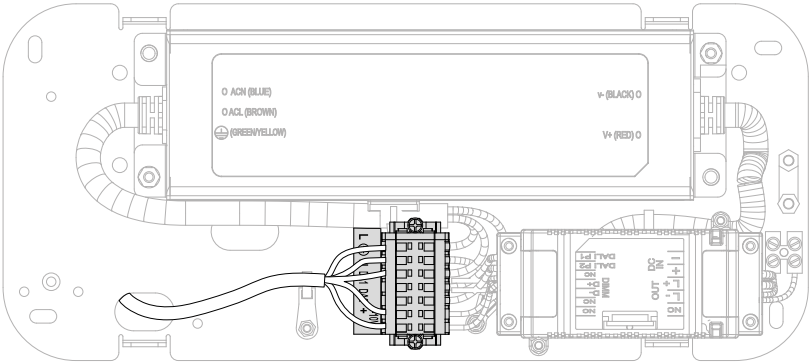


8a



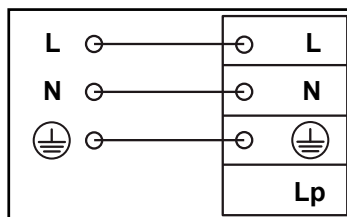
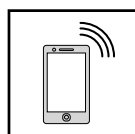
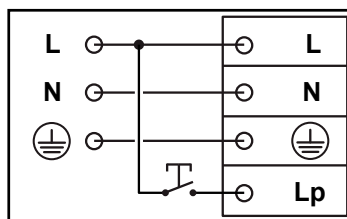
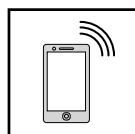
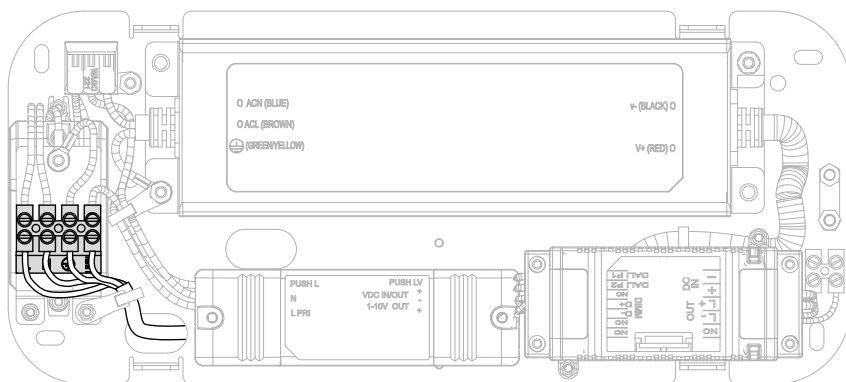
i





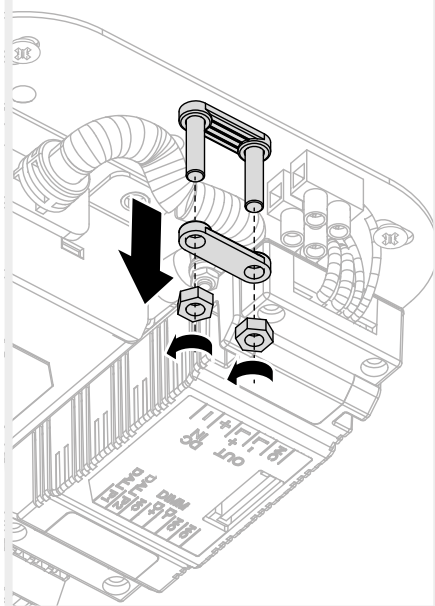
9a

# ONLY FOR DV113XAPP

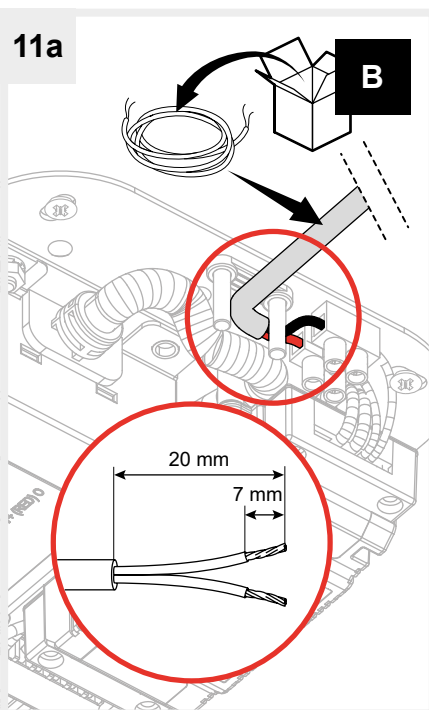




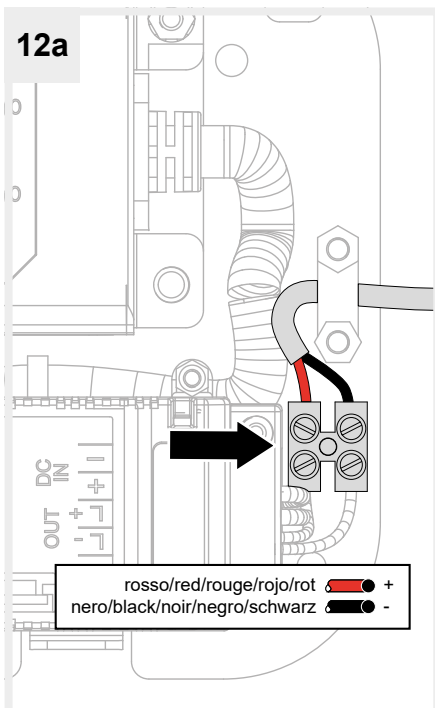
10a



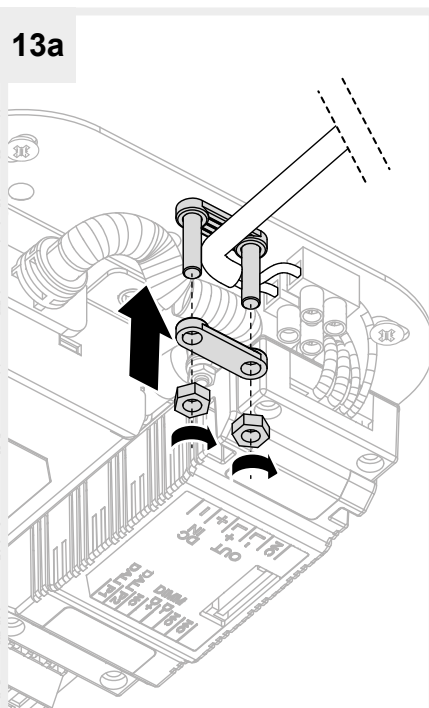
11a



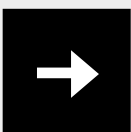
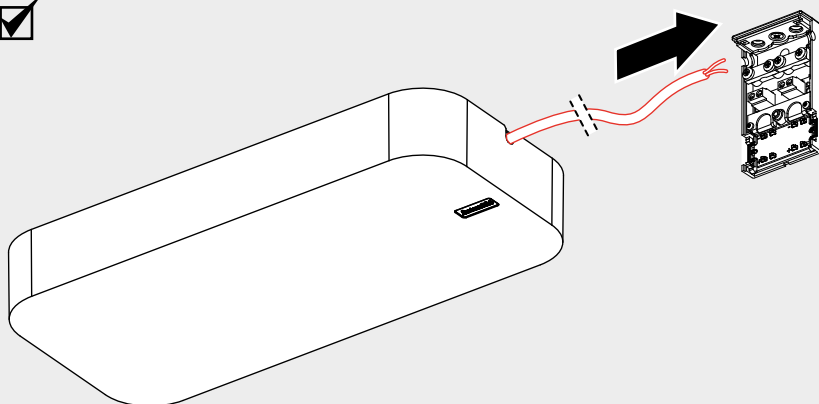
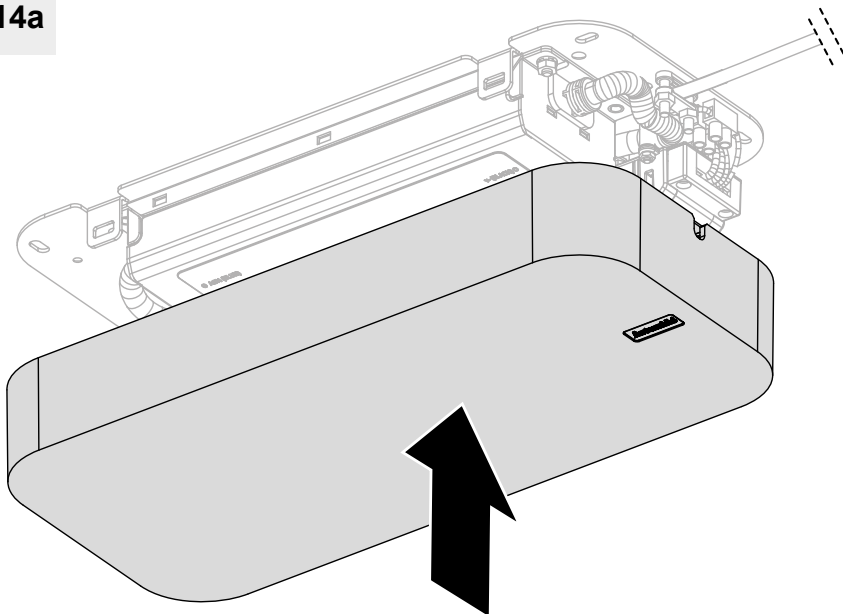
12a



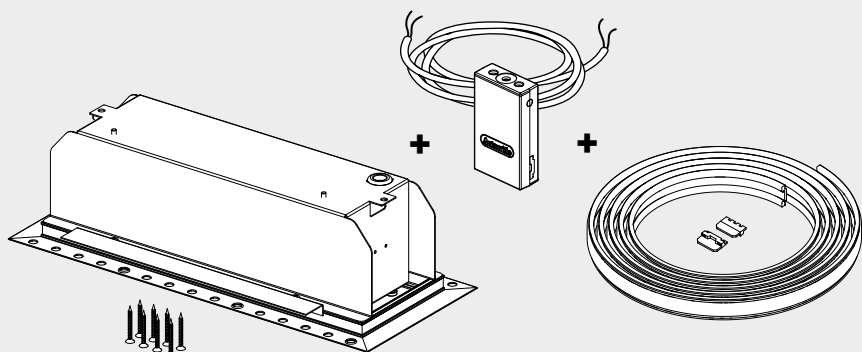
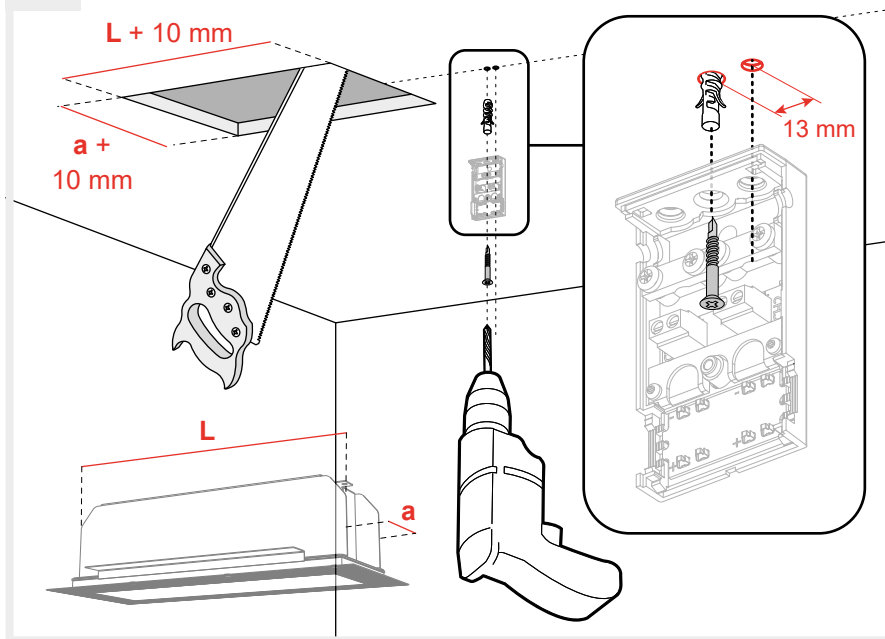
13a



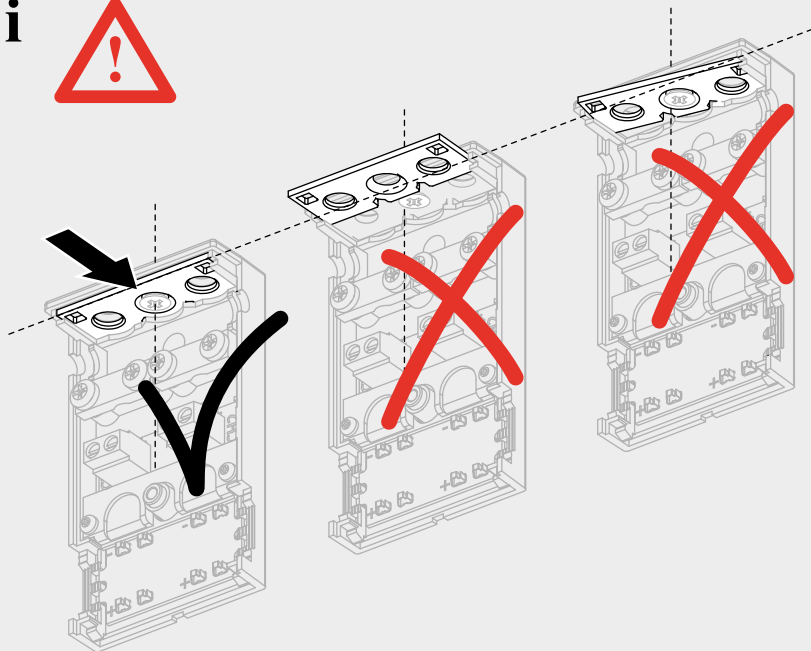
14a



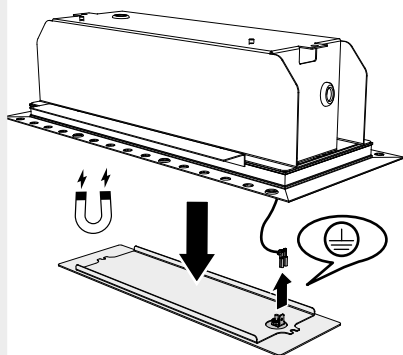
**Fig. 19**

**E2****B****A****6b**

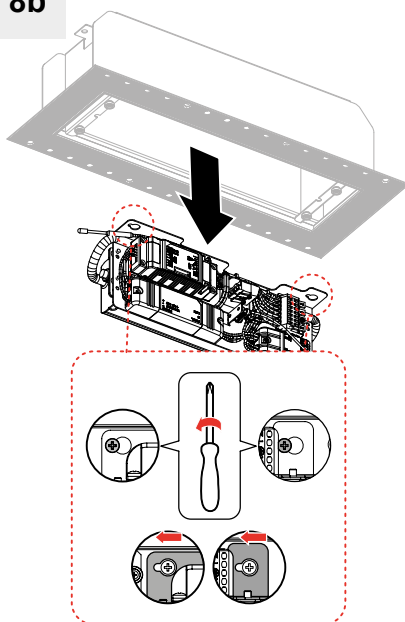
**i**



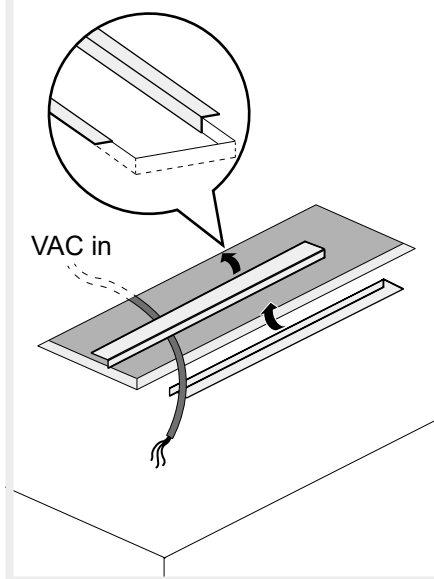
**7b**



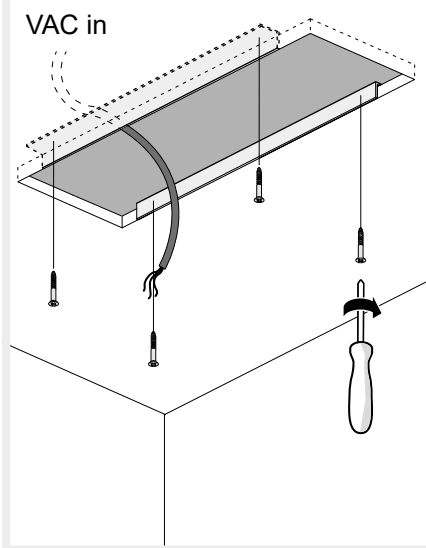
**8b**



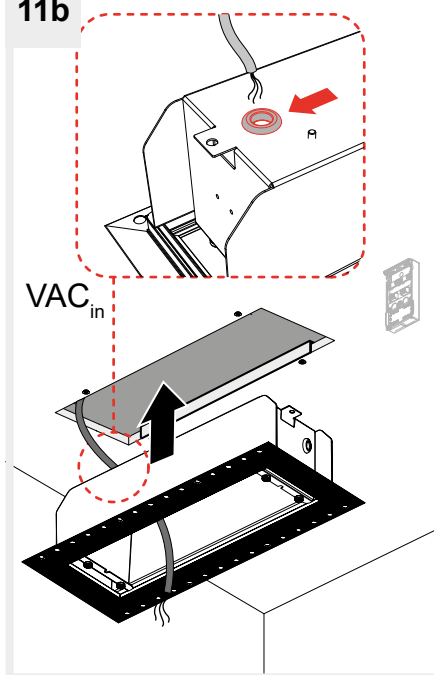
9b



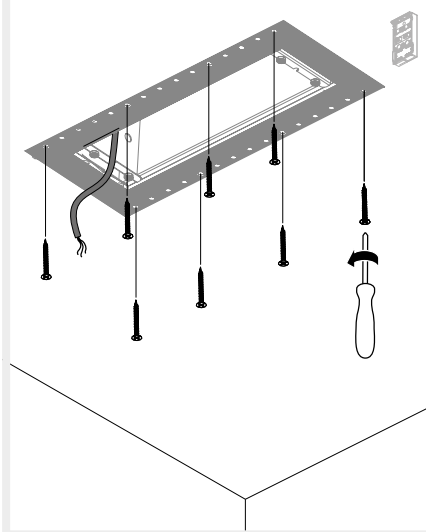
10b



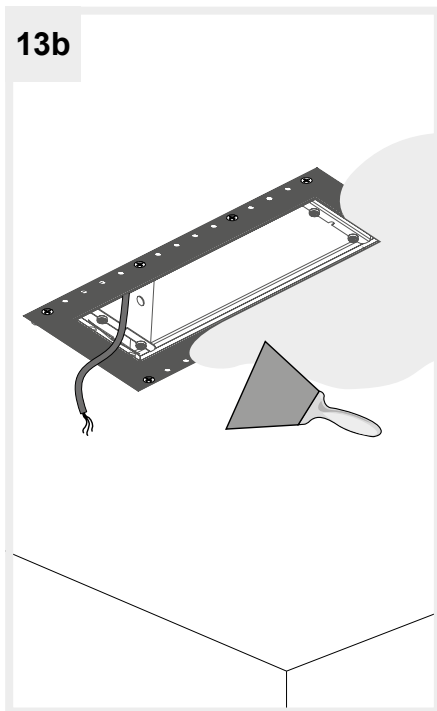
11b



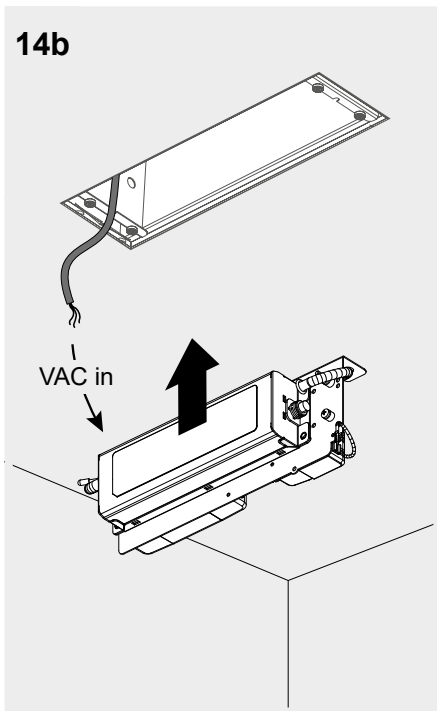
12b



13b

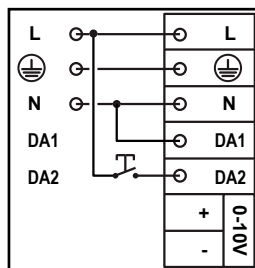
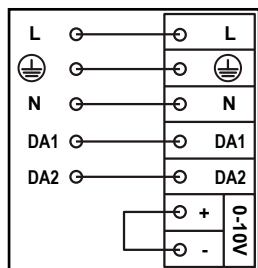
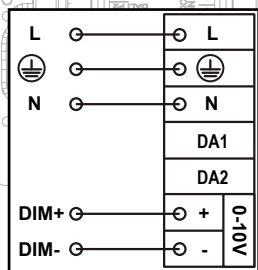


14b



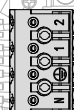
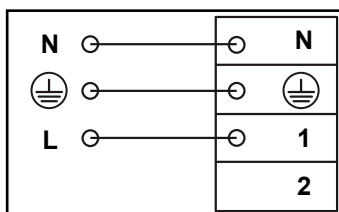
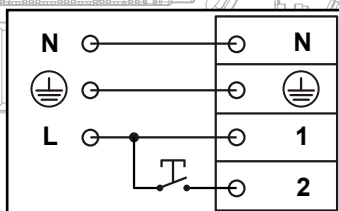
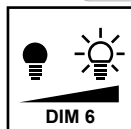
15b

**ONLY FOR DV113X**

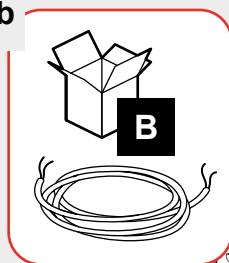


15b

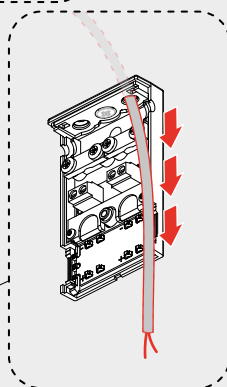
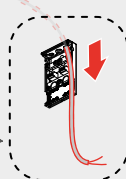
**ONLY FOR DV113XAPP**



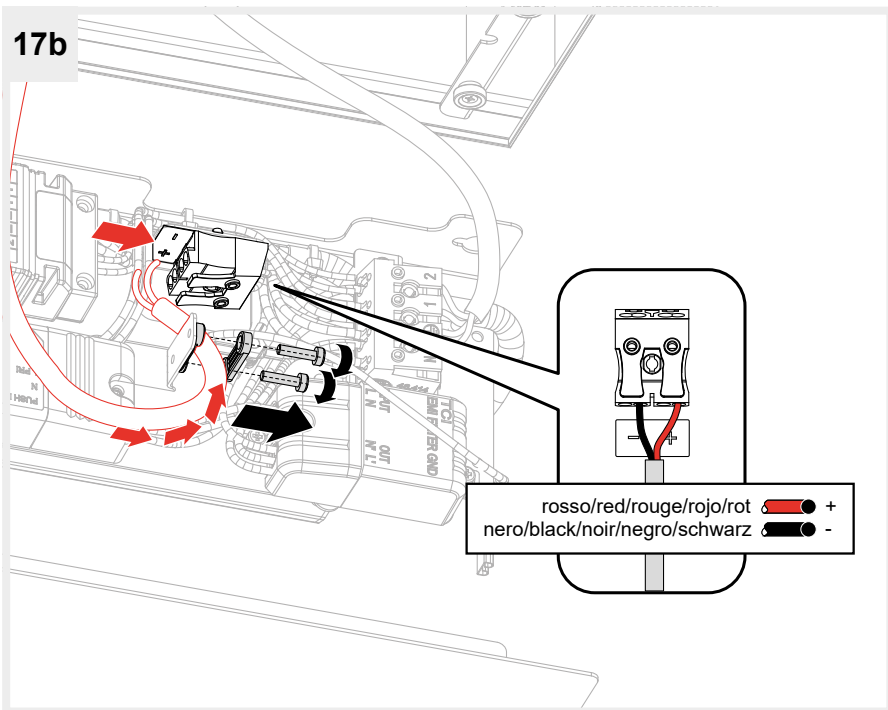
16b



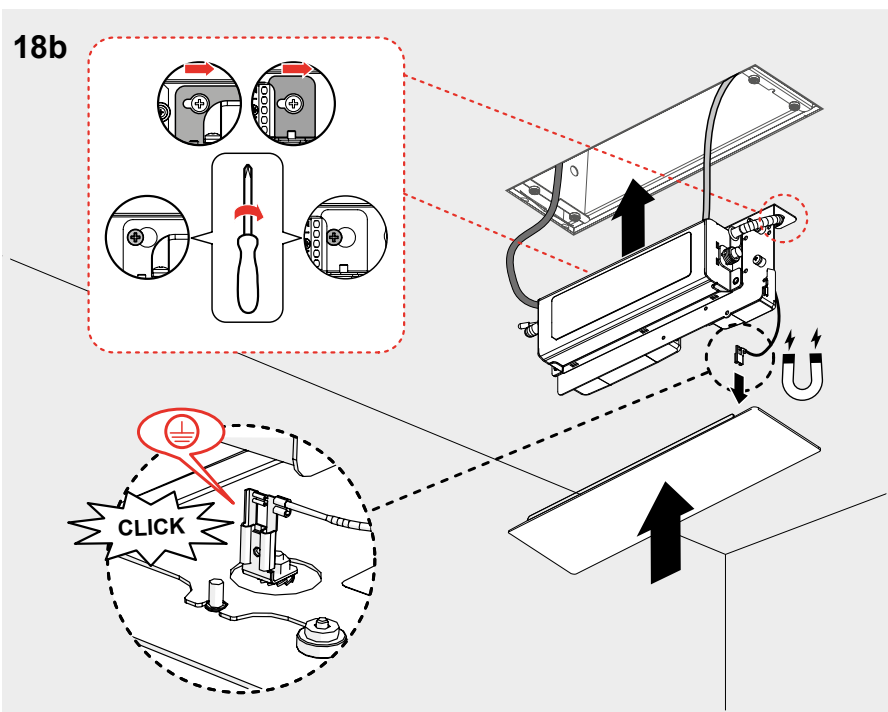
VDC<sub>out</sub>



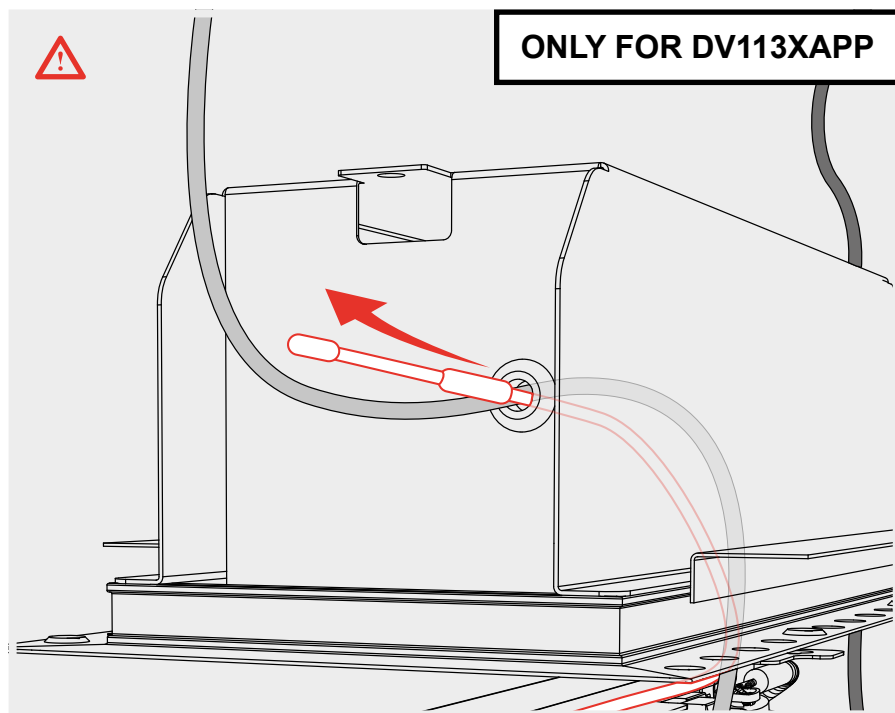
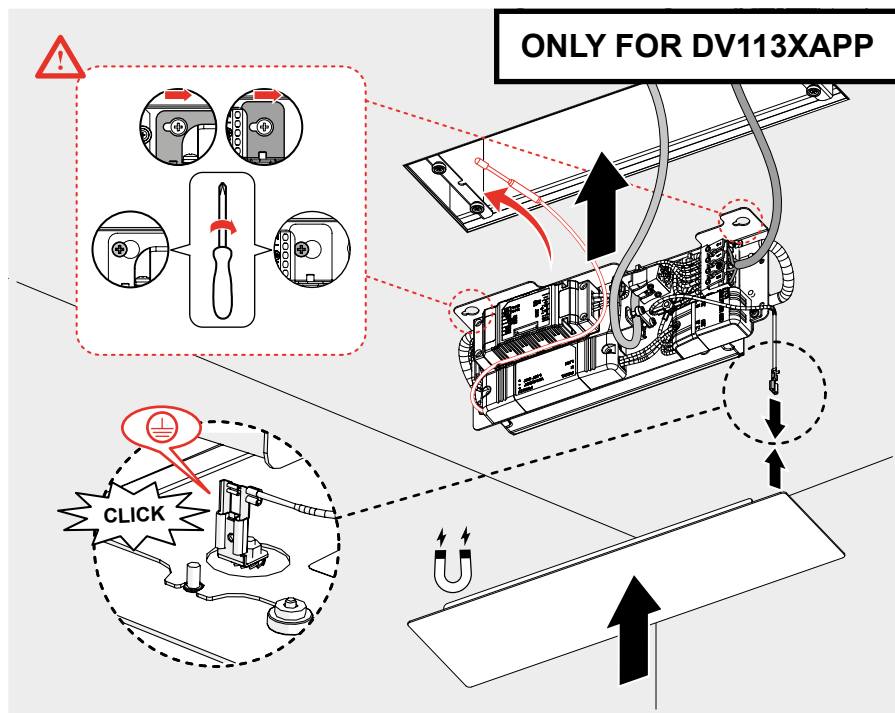
**17b**

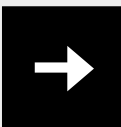
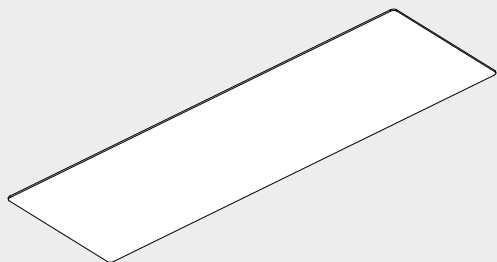


**18b**







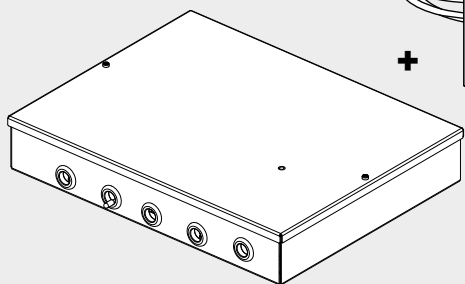


**Fig. 19**

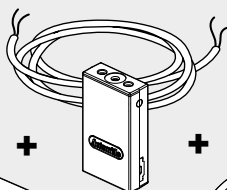
**E3**

**B**

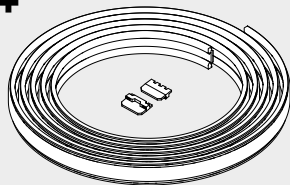
**A**



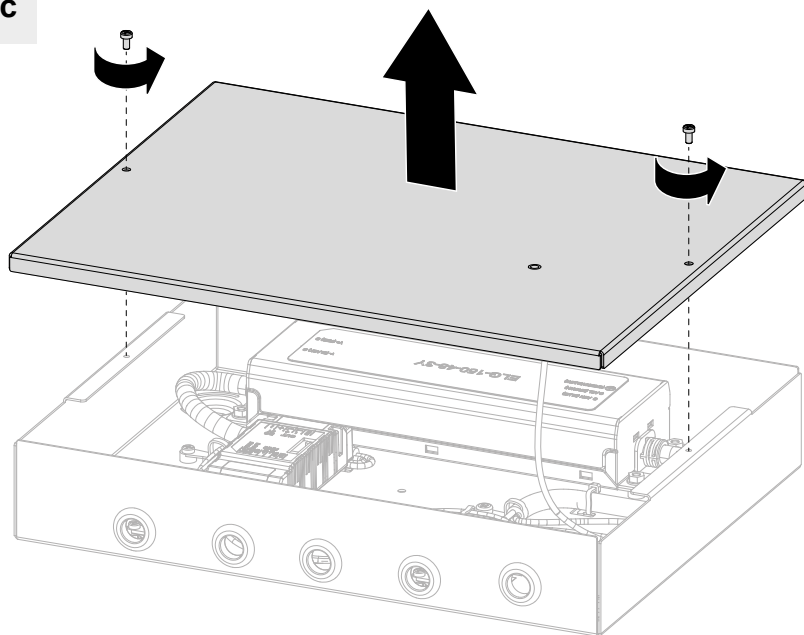
+



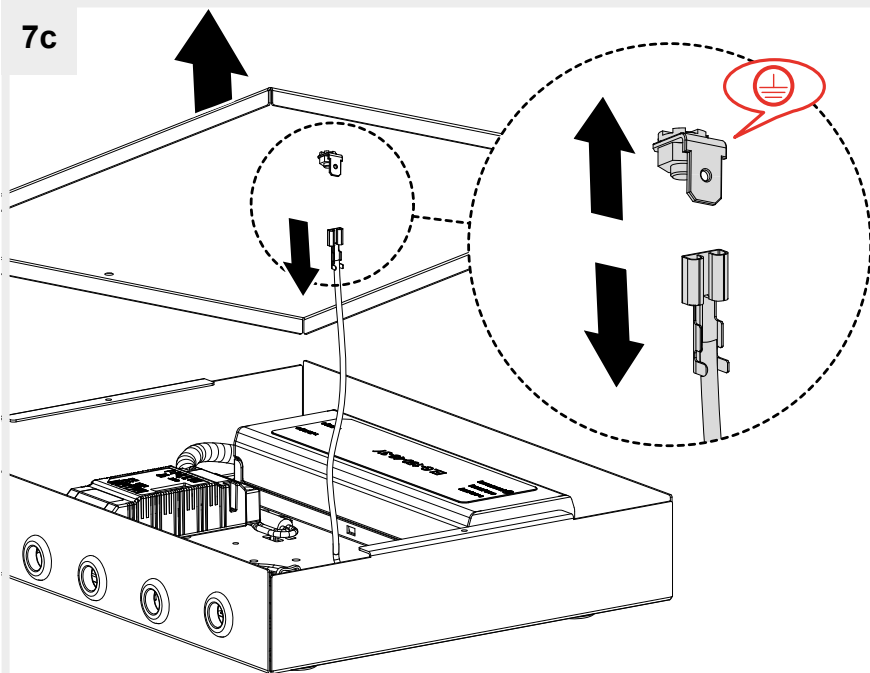
+



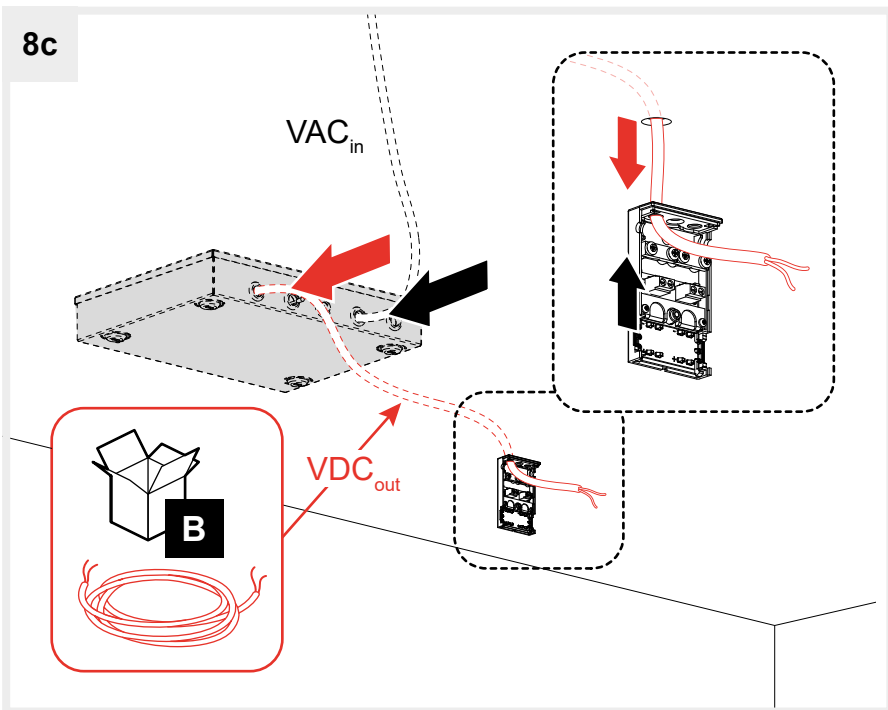
6c



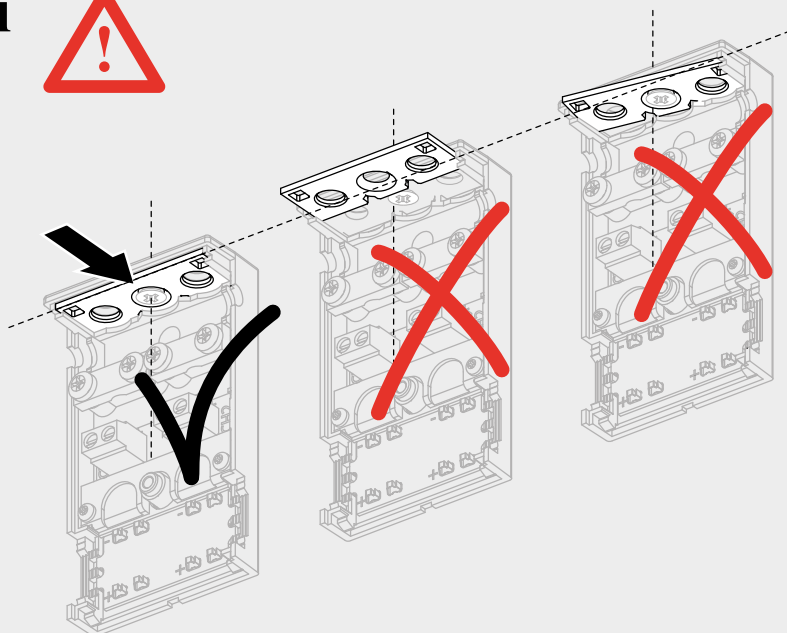
7c



8c

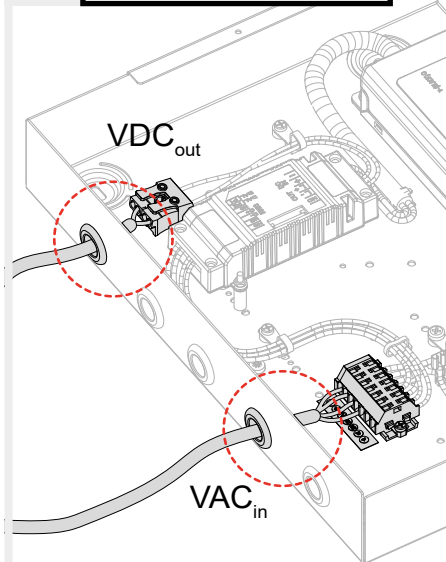


i

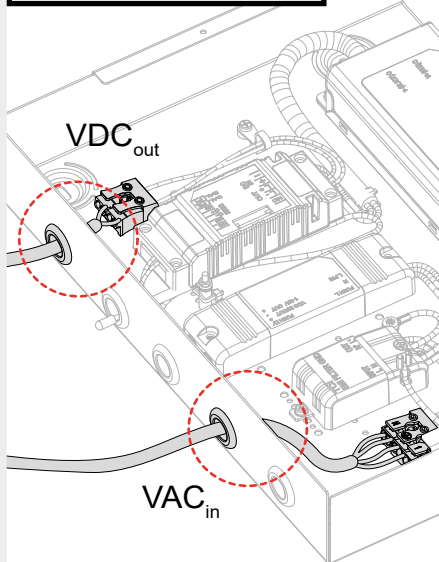


9c

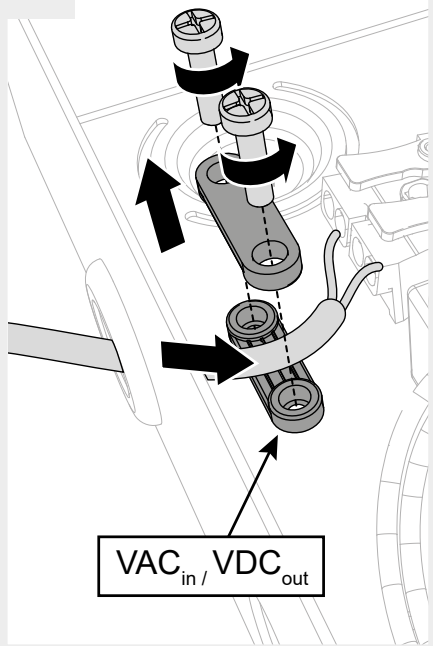
FOR DV113X



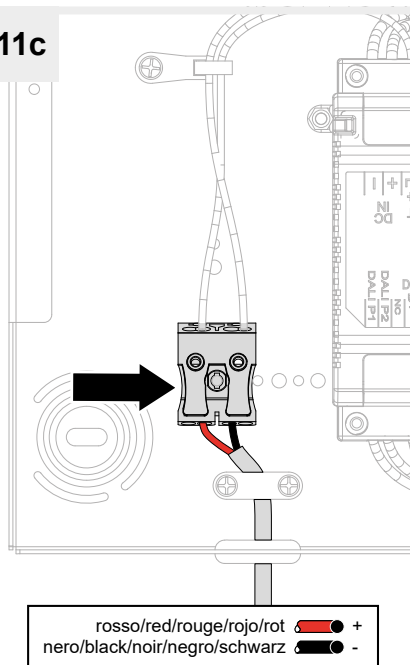
FOR DV113XAPP



10c

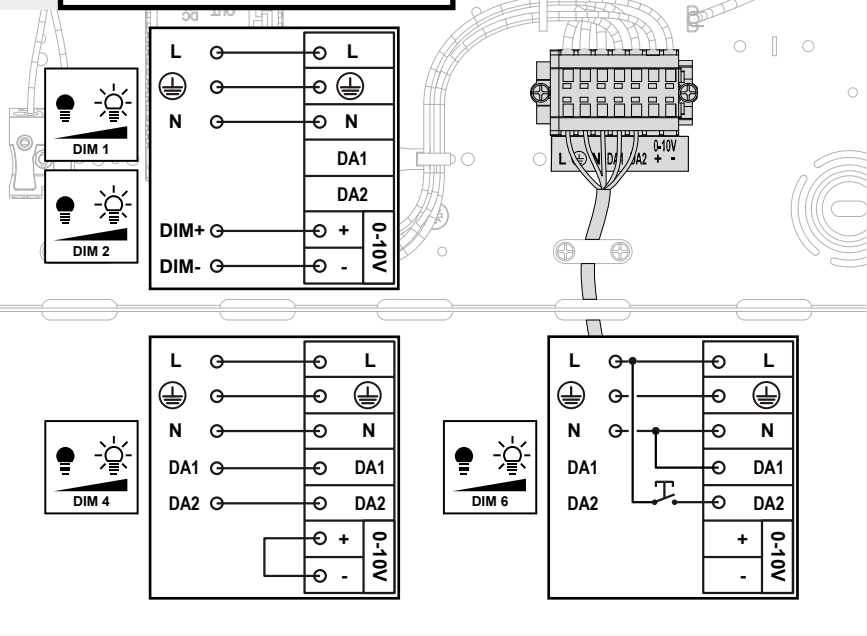


11c



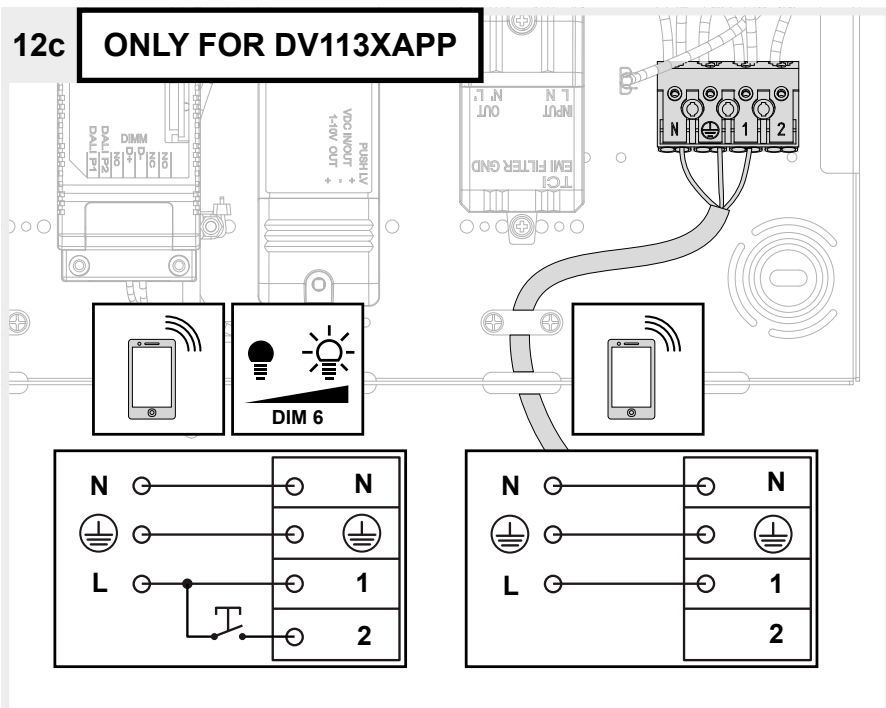
12c

# ONLY FOR DV113X

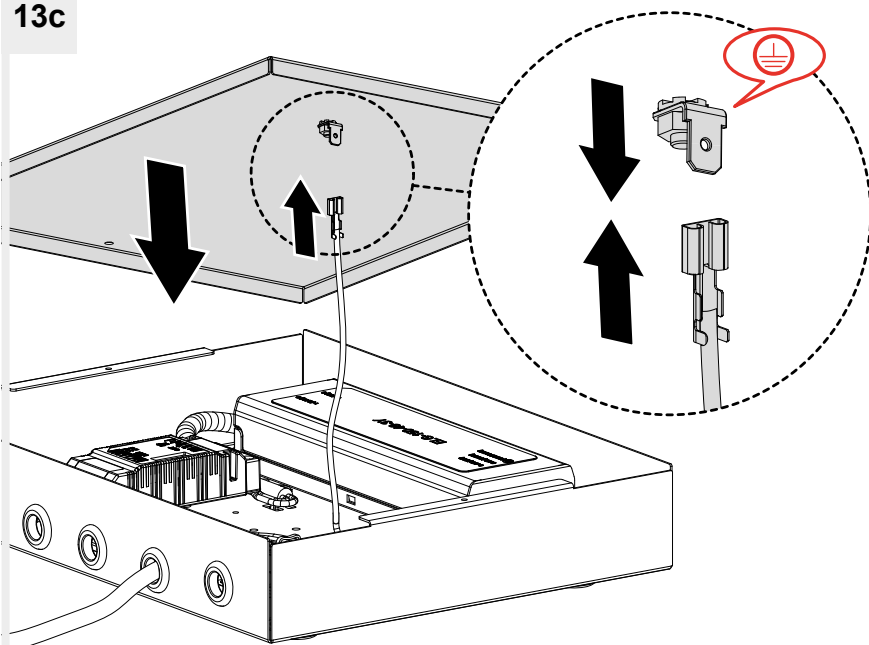


12c

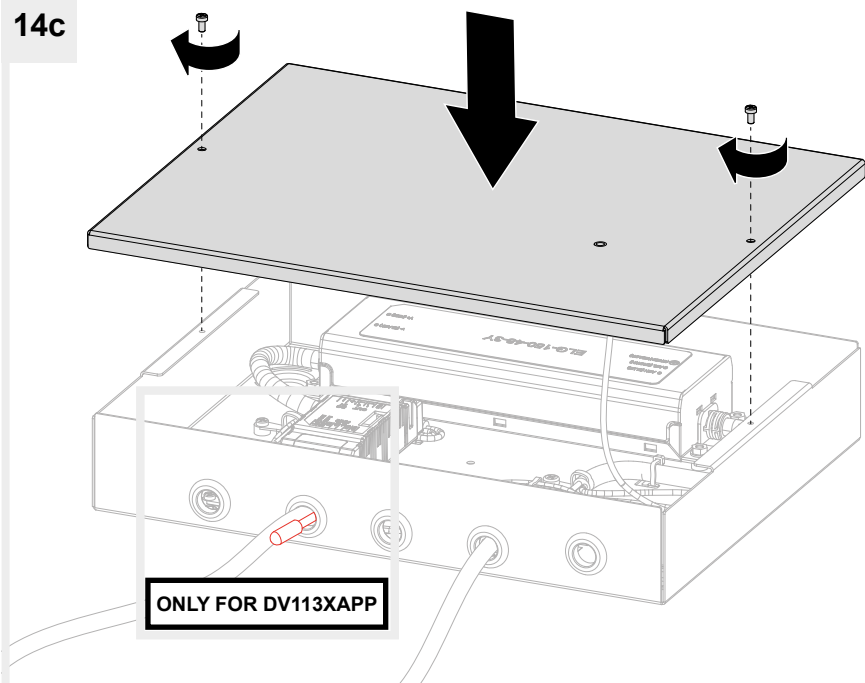
# ONLY FOR DV113XAPP

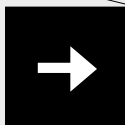
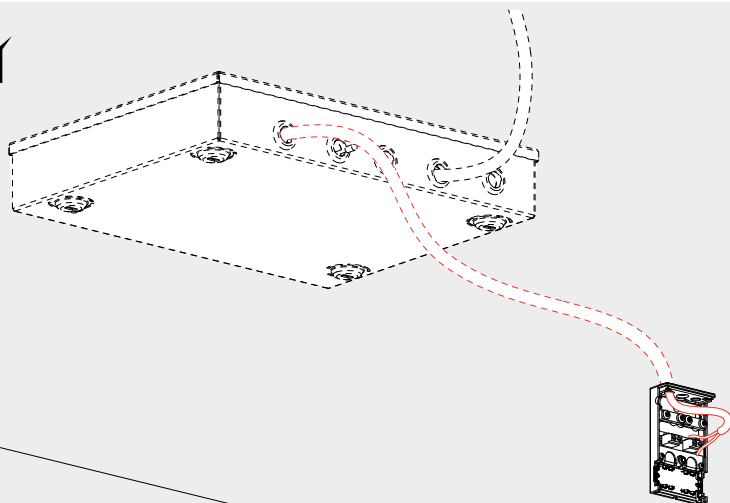


13c



14c

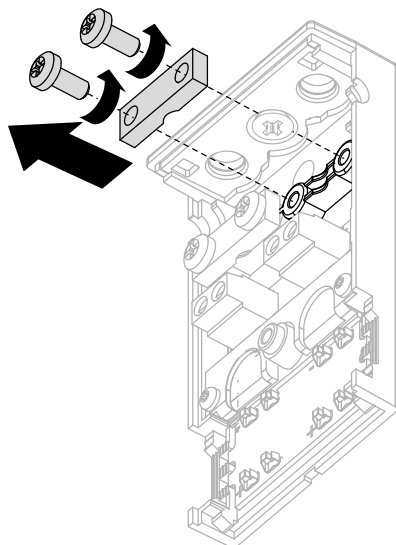




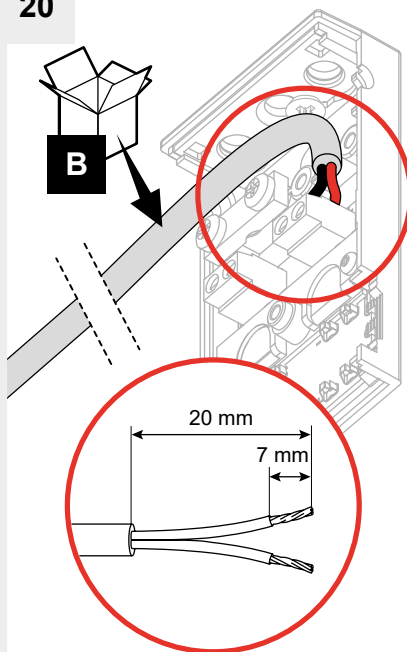
**Fig. 19**



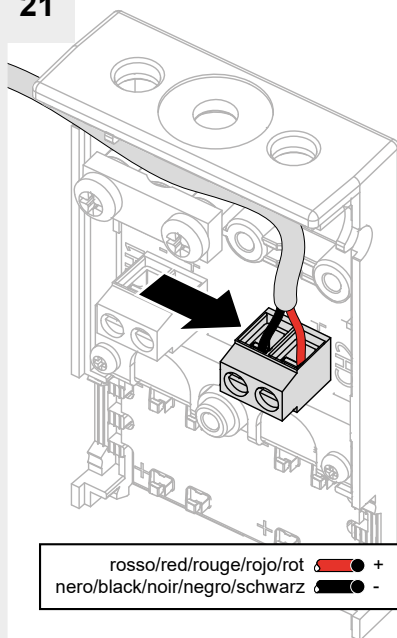
19



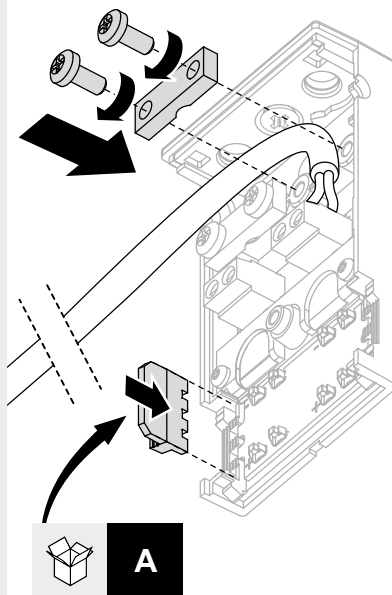
20

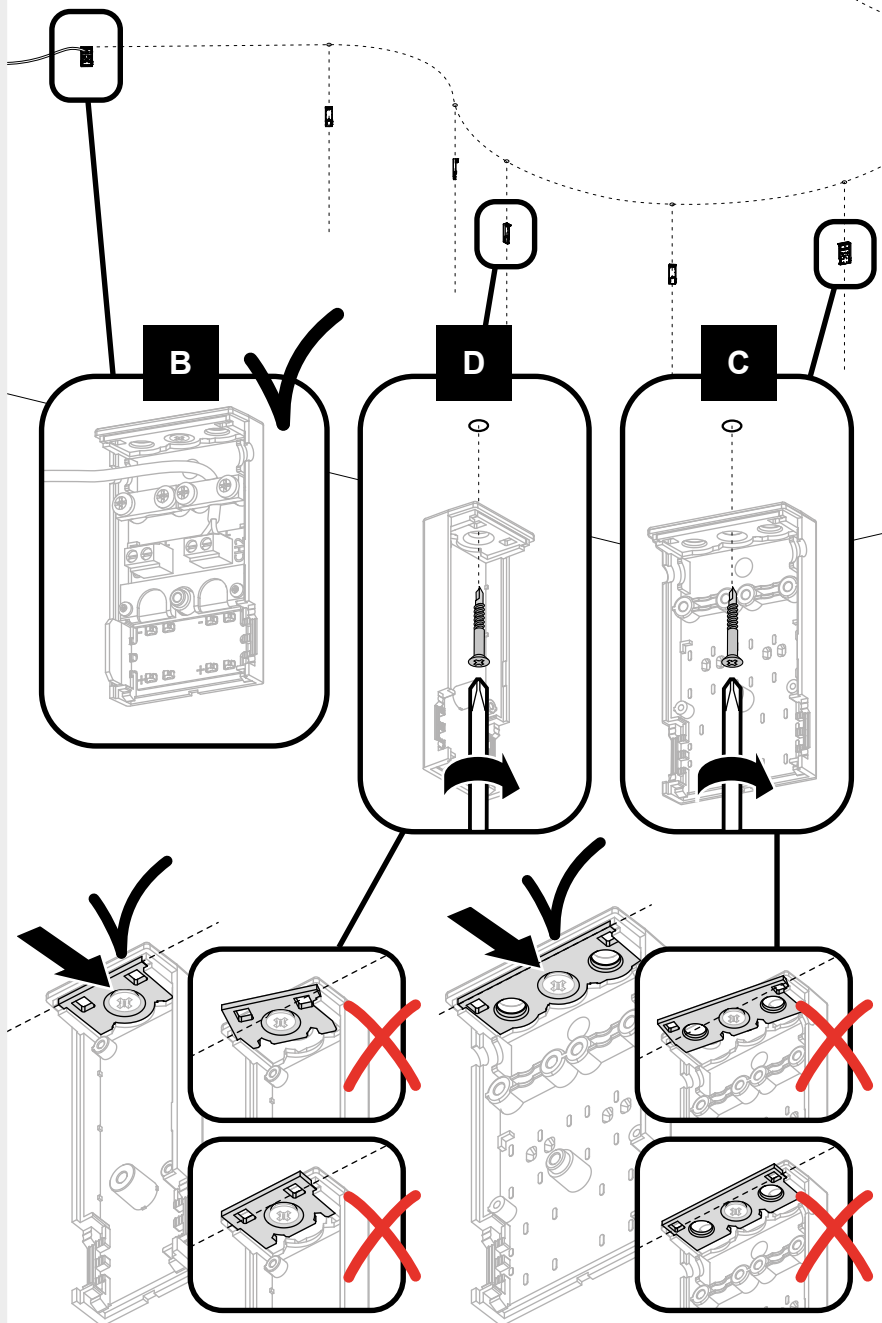


21



22

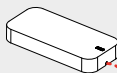




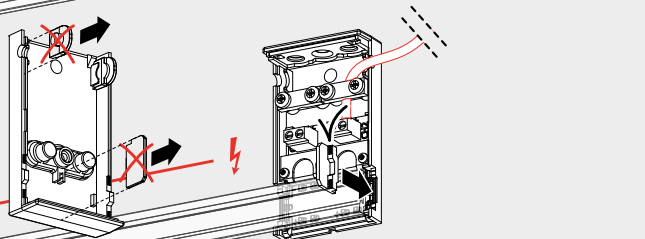
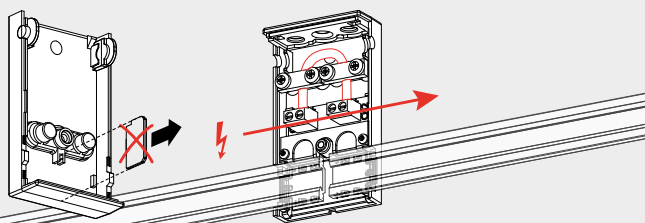
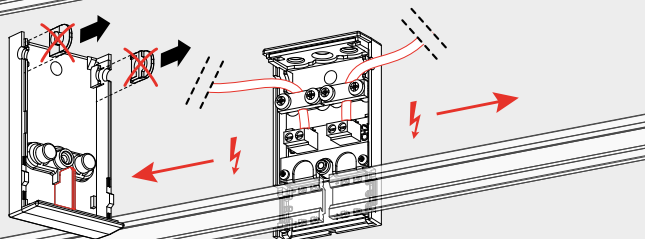
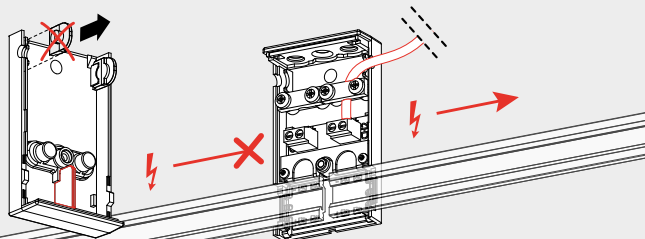
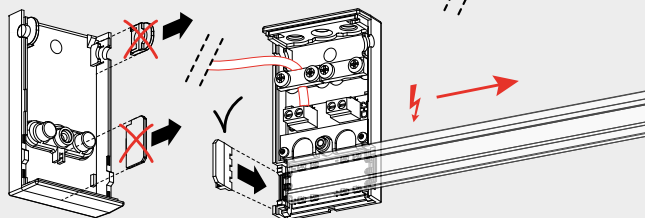
i

B

ONLY WITH E1



START



INTERMEDIATE

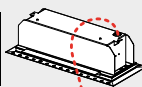
END

i

B

ONLY WITH

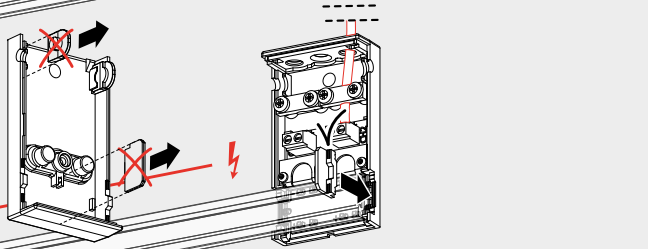
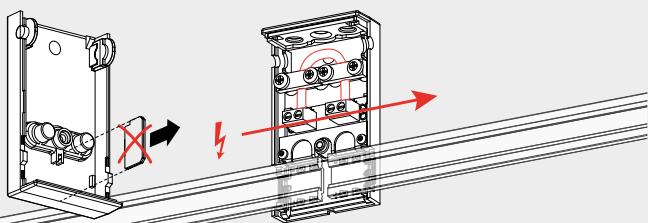
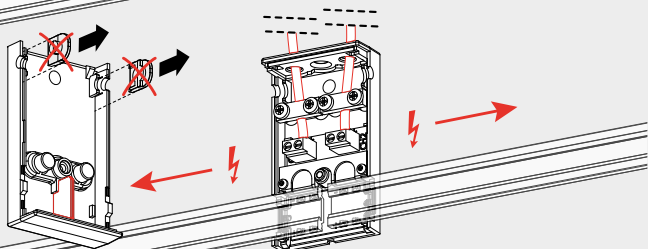
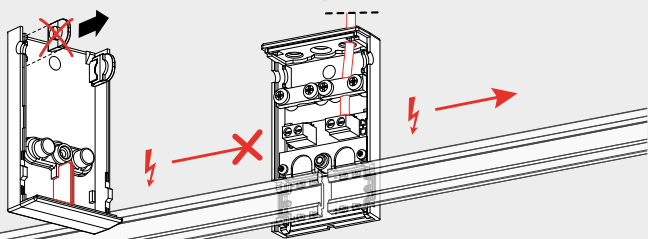
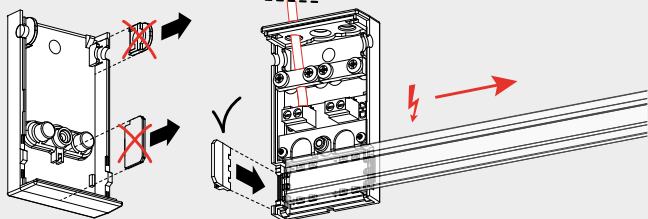
E2



E3



START

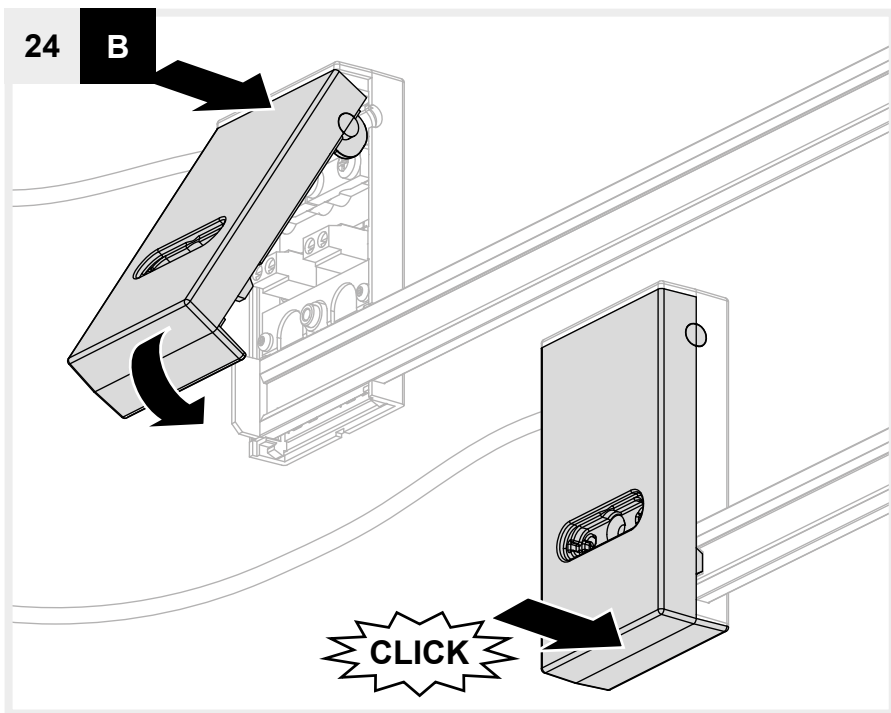


INTERMEDIATE

END

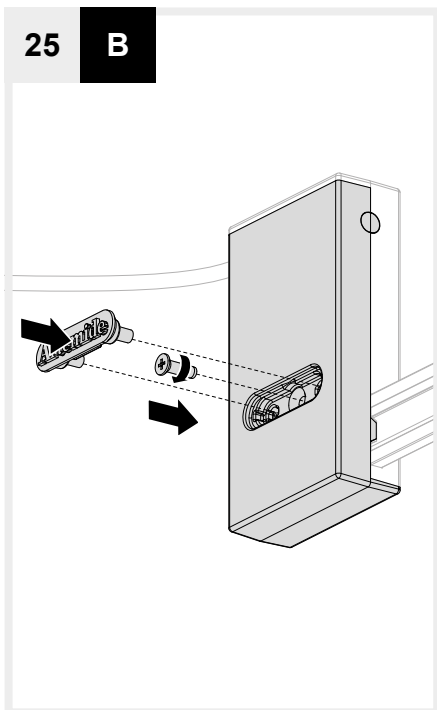
24

B

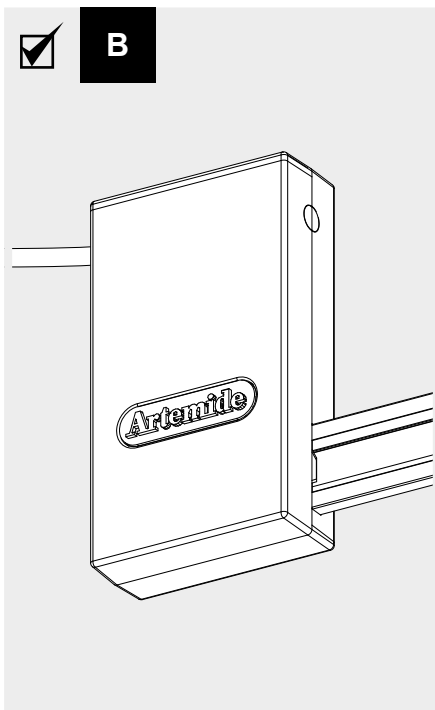


25

B



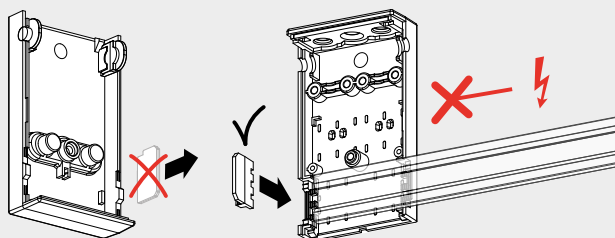
B



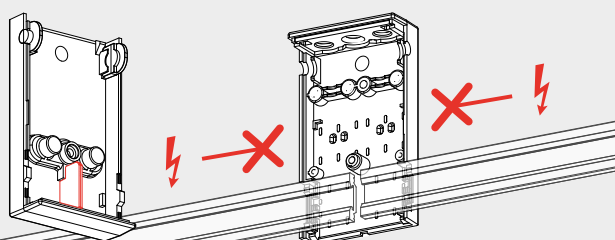
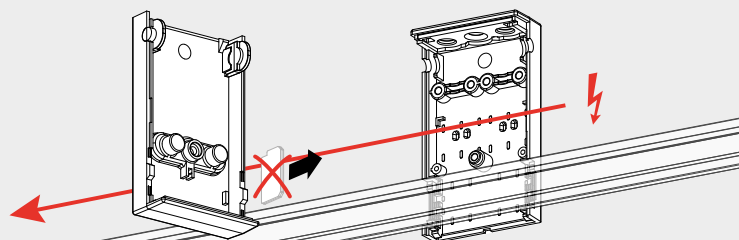
i

c

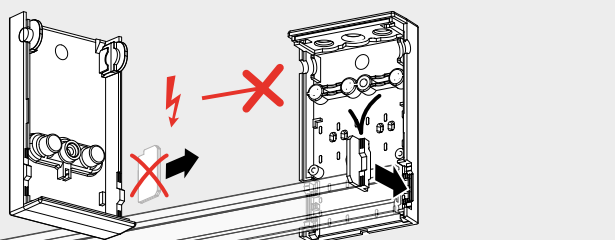
START

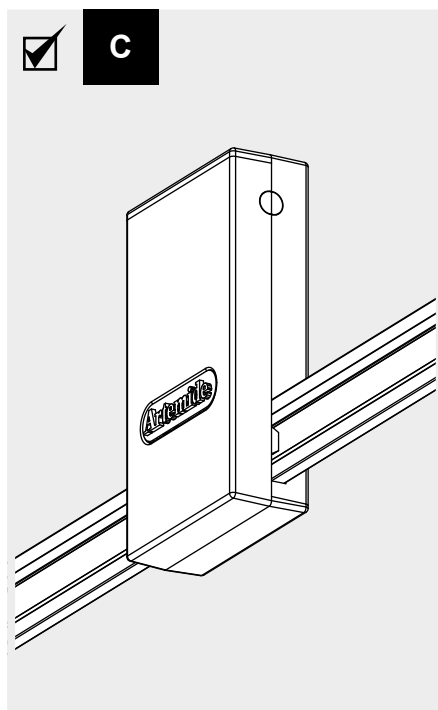
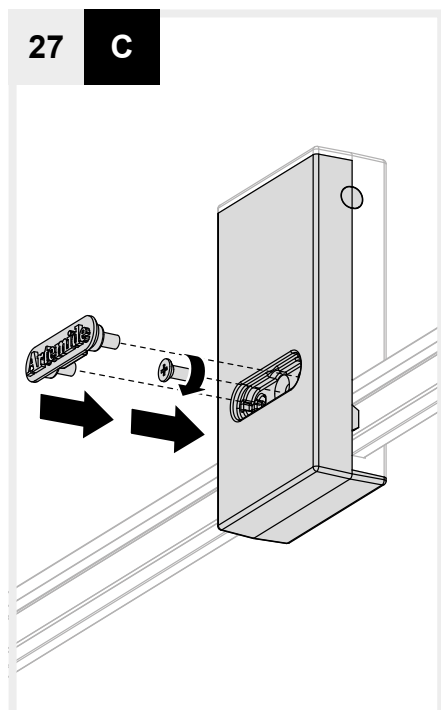
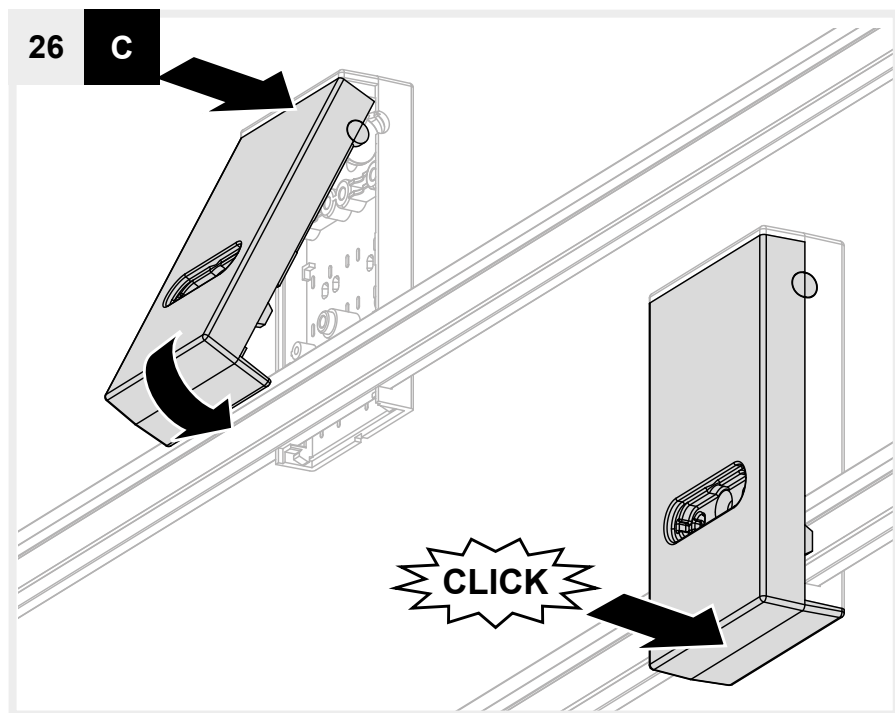


INTERMEDIATE



END

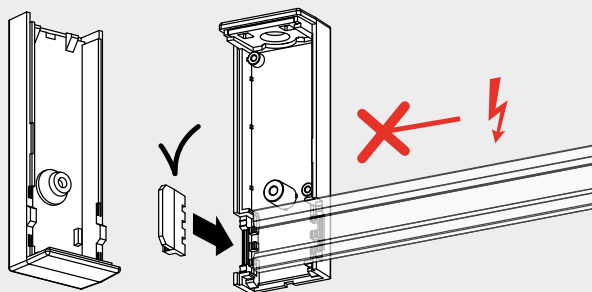




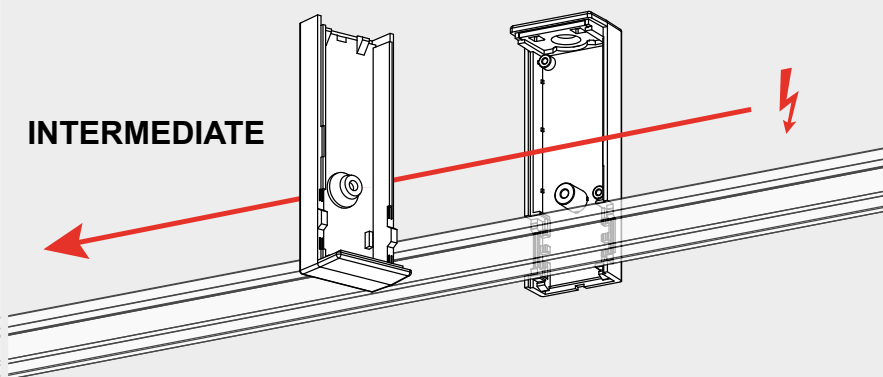
i

D

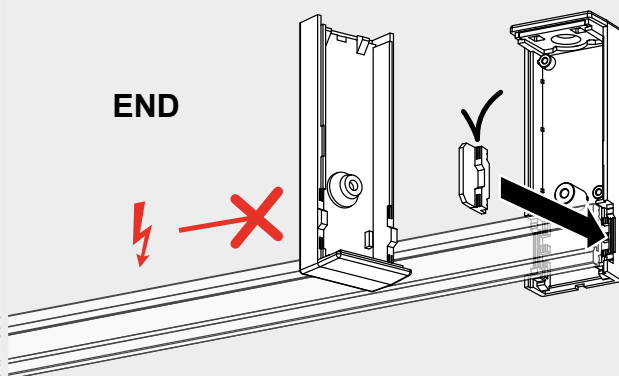
START



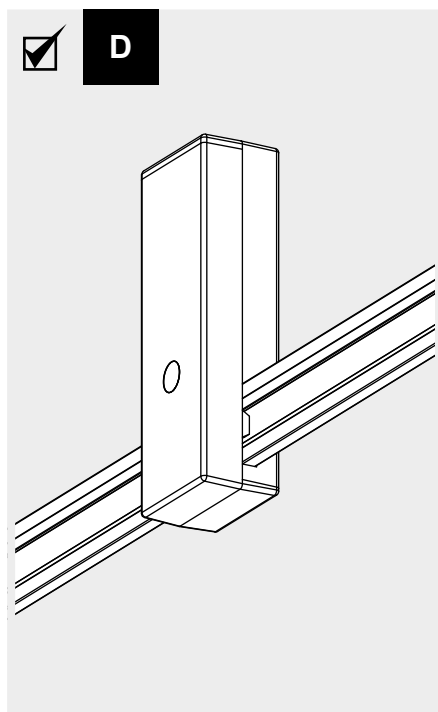
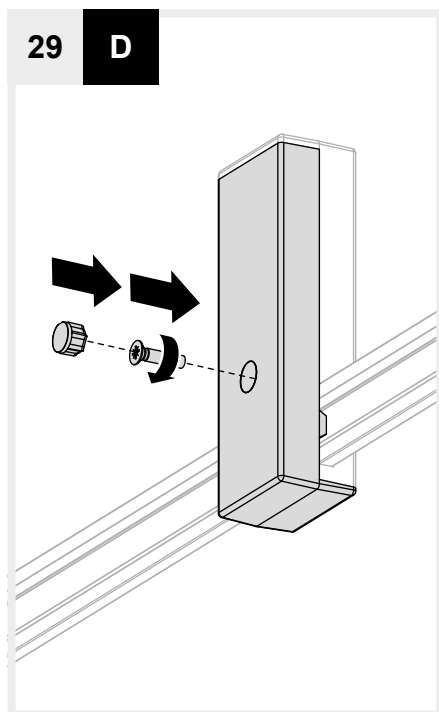
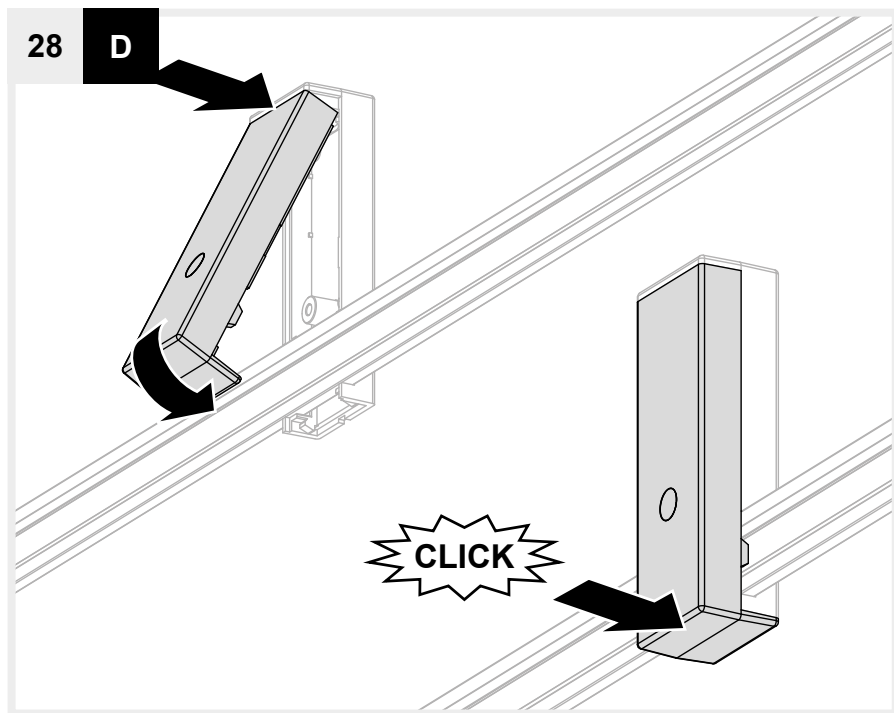
INTERMEDIATE

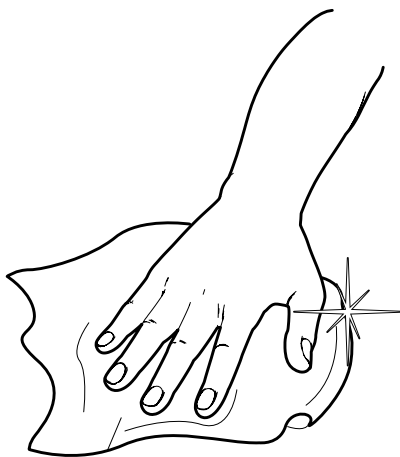
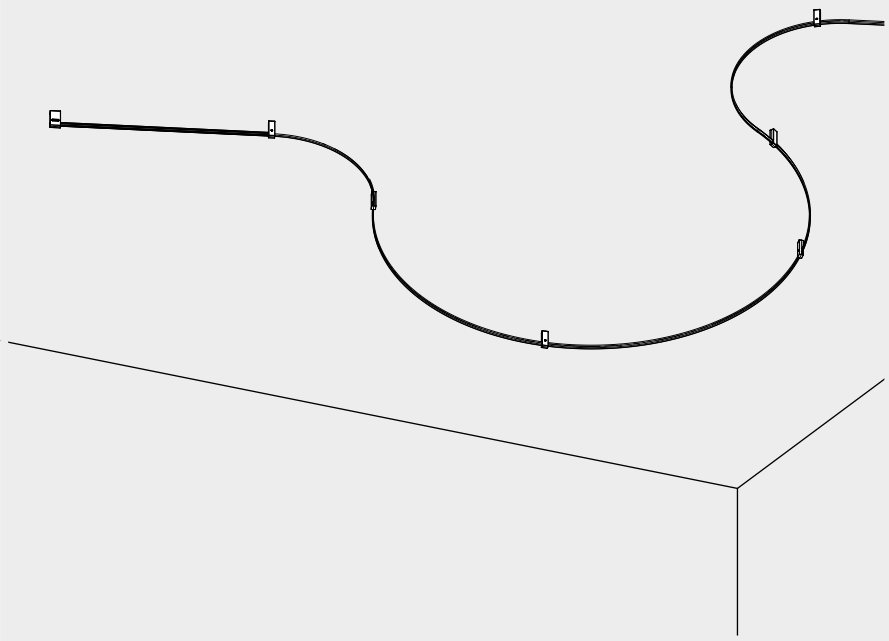


END











**Artemide®**



**Artemide**

via Bergamo, 18  
20006 Pregnana M.se (MI)  
ITALIA

tel. +39 02 935 181  
fax +39 02 935 90 254  
fax +39 02 935 90 496

[www.artemide.com](http://www.artemide.com)

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