ELECTRADROP

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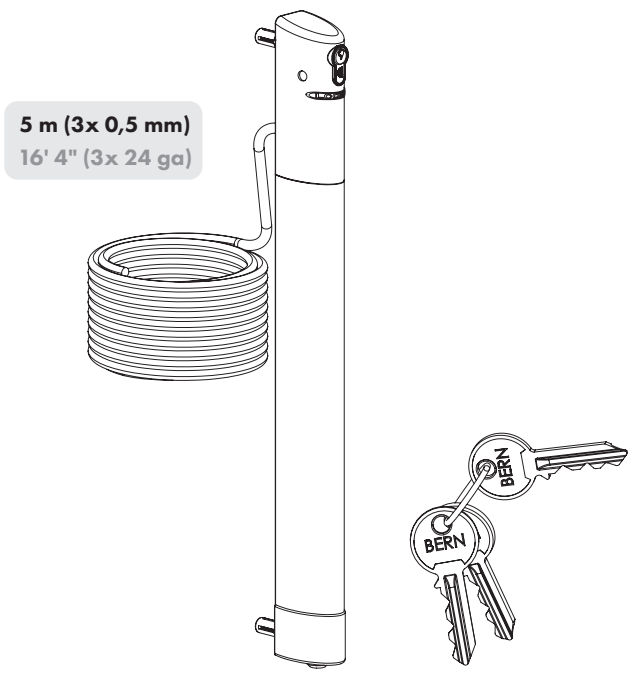

VOLTAGE	24V DC (polarity secured)
POWER CONSUMPTION	25 W
POWER CONSUMPTION AT REST	0,2 W
INSULATION CLASS	⧈

LOCINOX HQ

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www.locinox.com
+32 56 77 27 66
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LOCINOX USA

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helpusa@locinox.com
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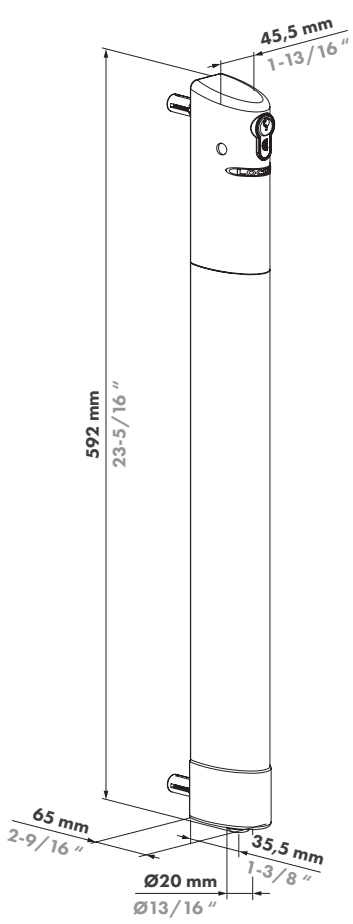

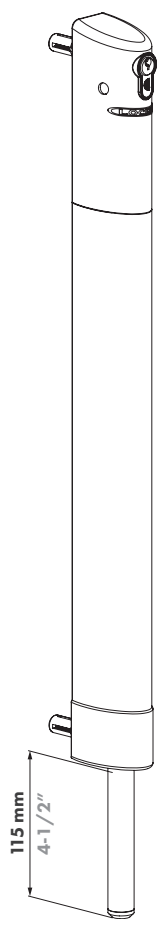

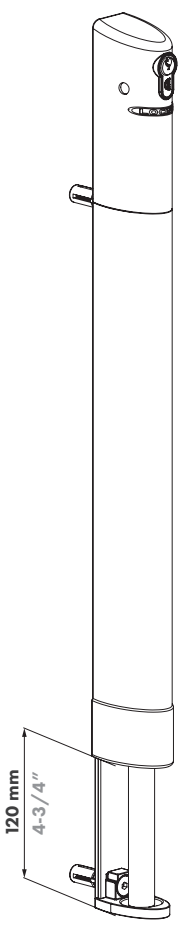

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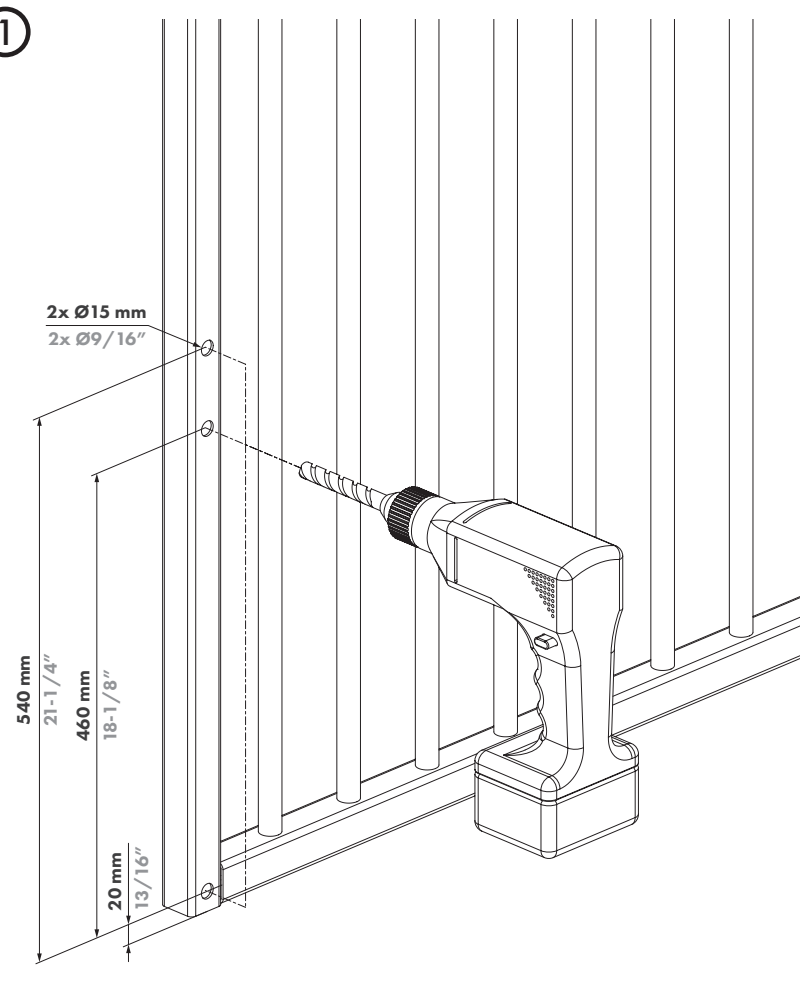

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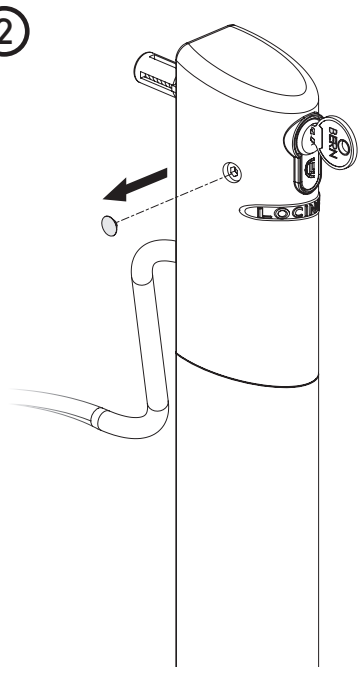

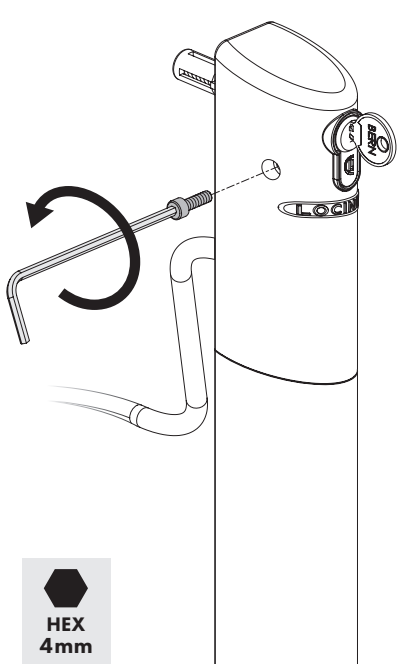

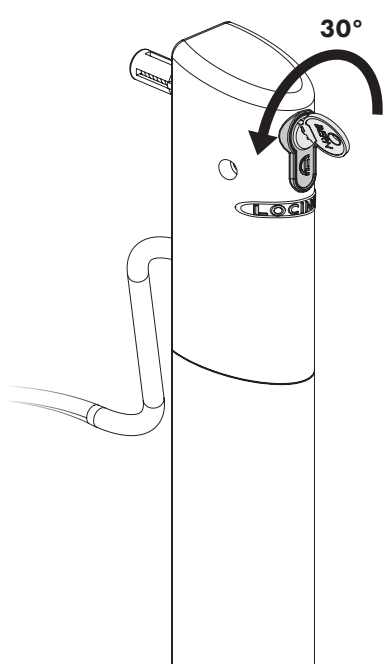

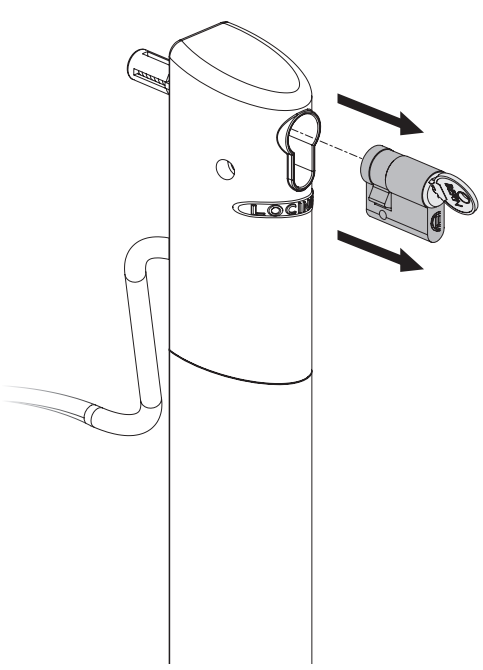

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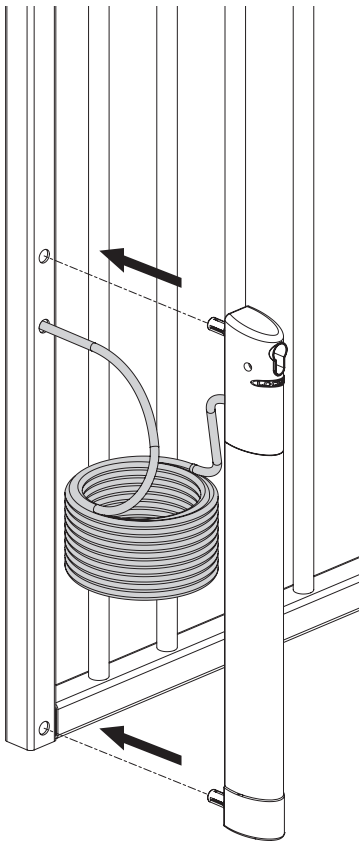
③



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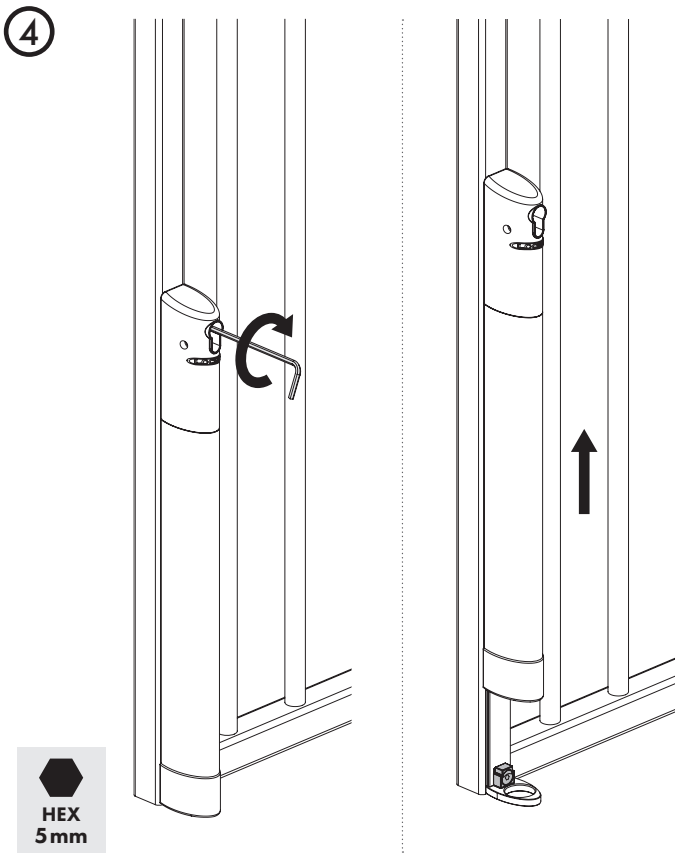

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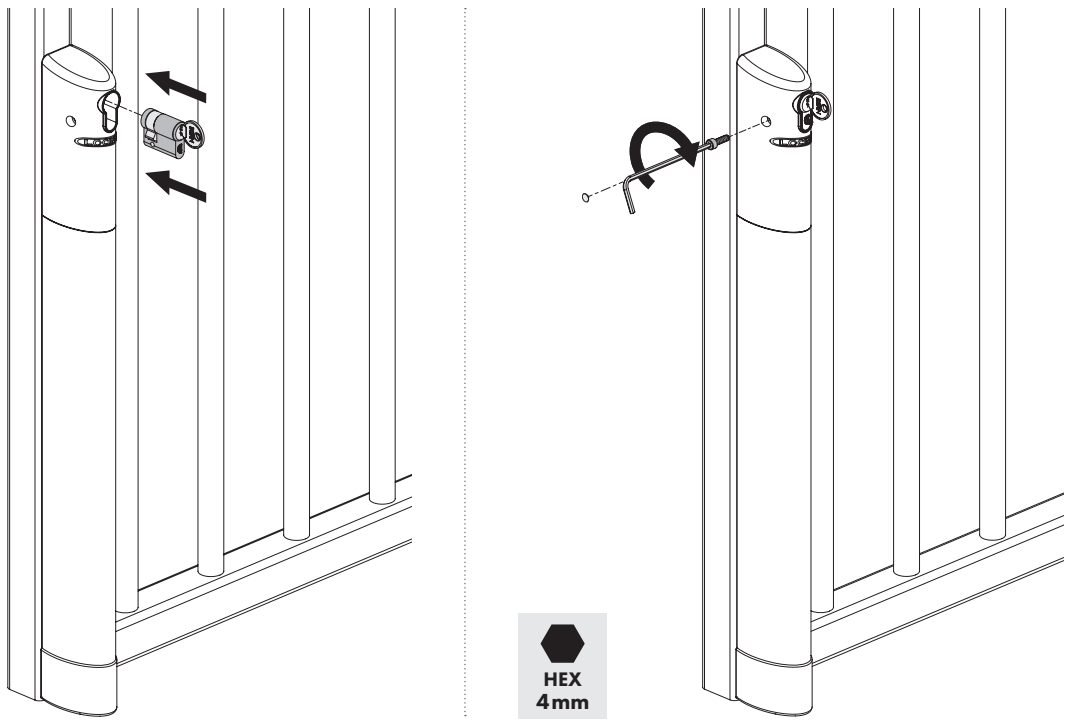

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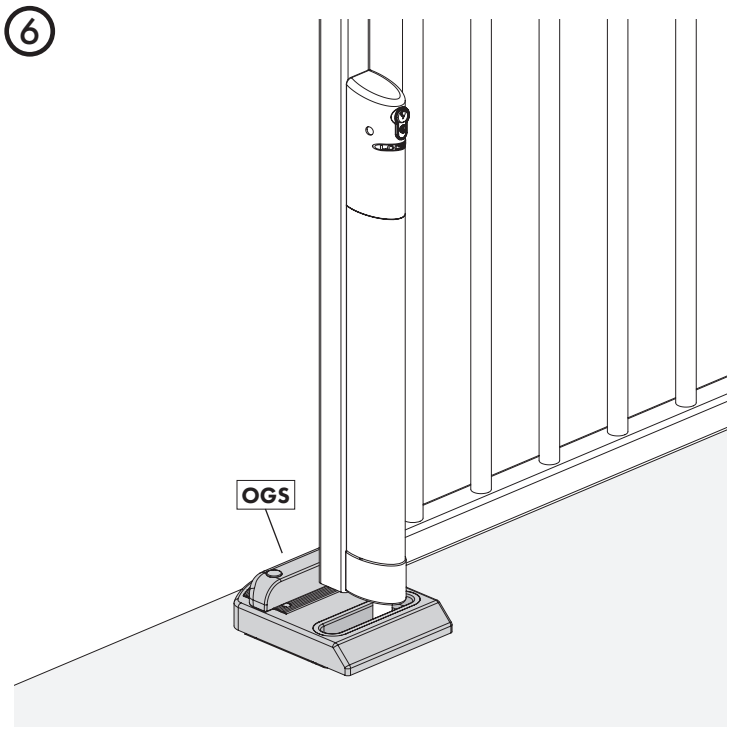

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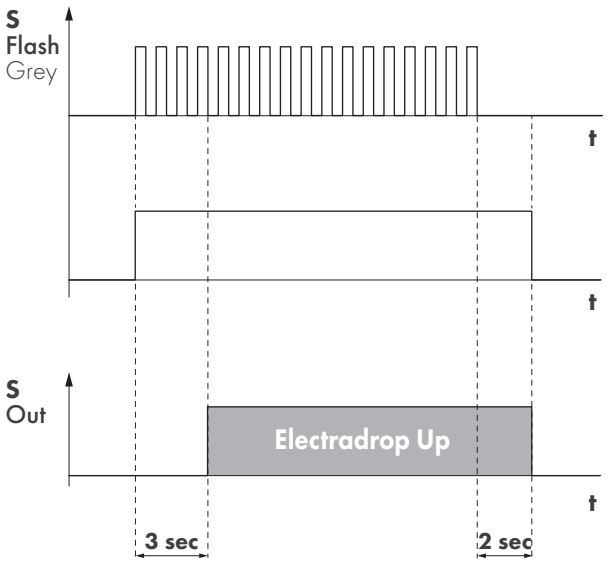
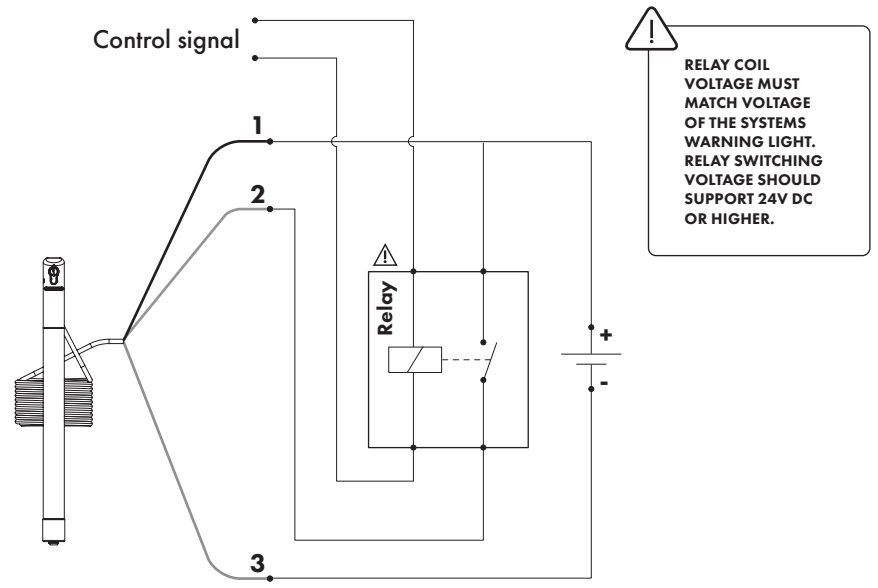


1	Brown	Plus-pole of 24V DC power supply (+)
2	Grey	Warning light (flasher) coming from the relay
3	Blue	Nul-pole of 0V DC power supply (-)
Control signal		Connecting parallel over the warning light of the gate



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SUCCESSFUL INSTALLATION?	SUCCESVOLLE INSTALLATIE?	INSTALLATION RÉUSSITE?	ERFOLGREICHE INSTALLATION?	INSTALACION EXITOSA?	UDANA INSTALACJA?	УСПЕШНАЯ УСТАНОВКА?
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Locinox LLC • 460 Windy Point Drive • Glendale Heights - IL 60139 • USA

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ELECTRADROP-R
ELECTRADROP-R-P

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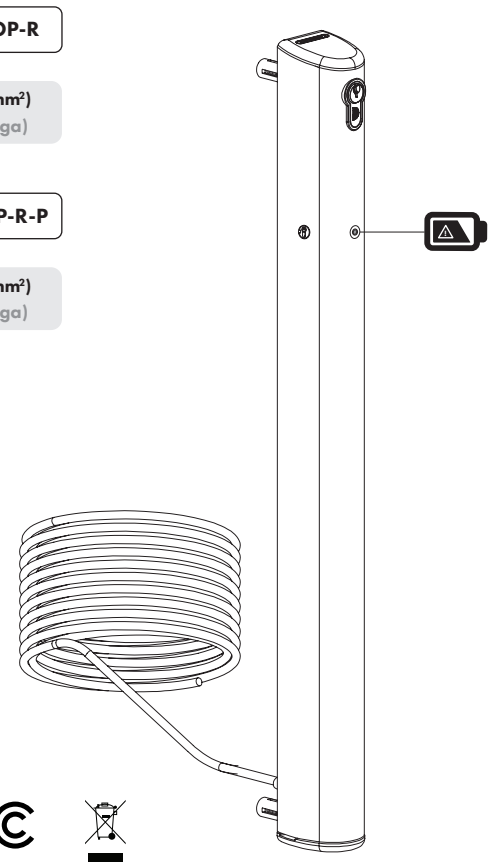
ELECTRADROP-R

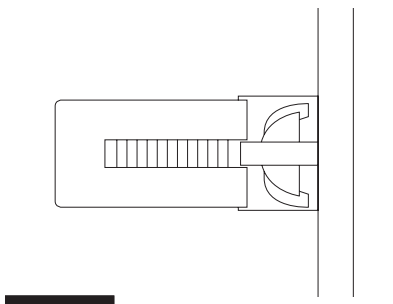
5 m (4x 0,5 mm²)
16' 4" (4x 24 ga)

ELECTRADROP-R-P

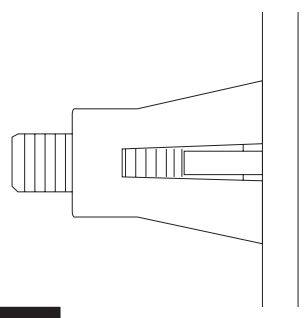
5 m (7x 0,5 mm²)
16' 4" (7x 24 ga)



QUICK-FIX



OPEN



CLOSED

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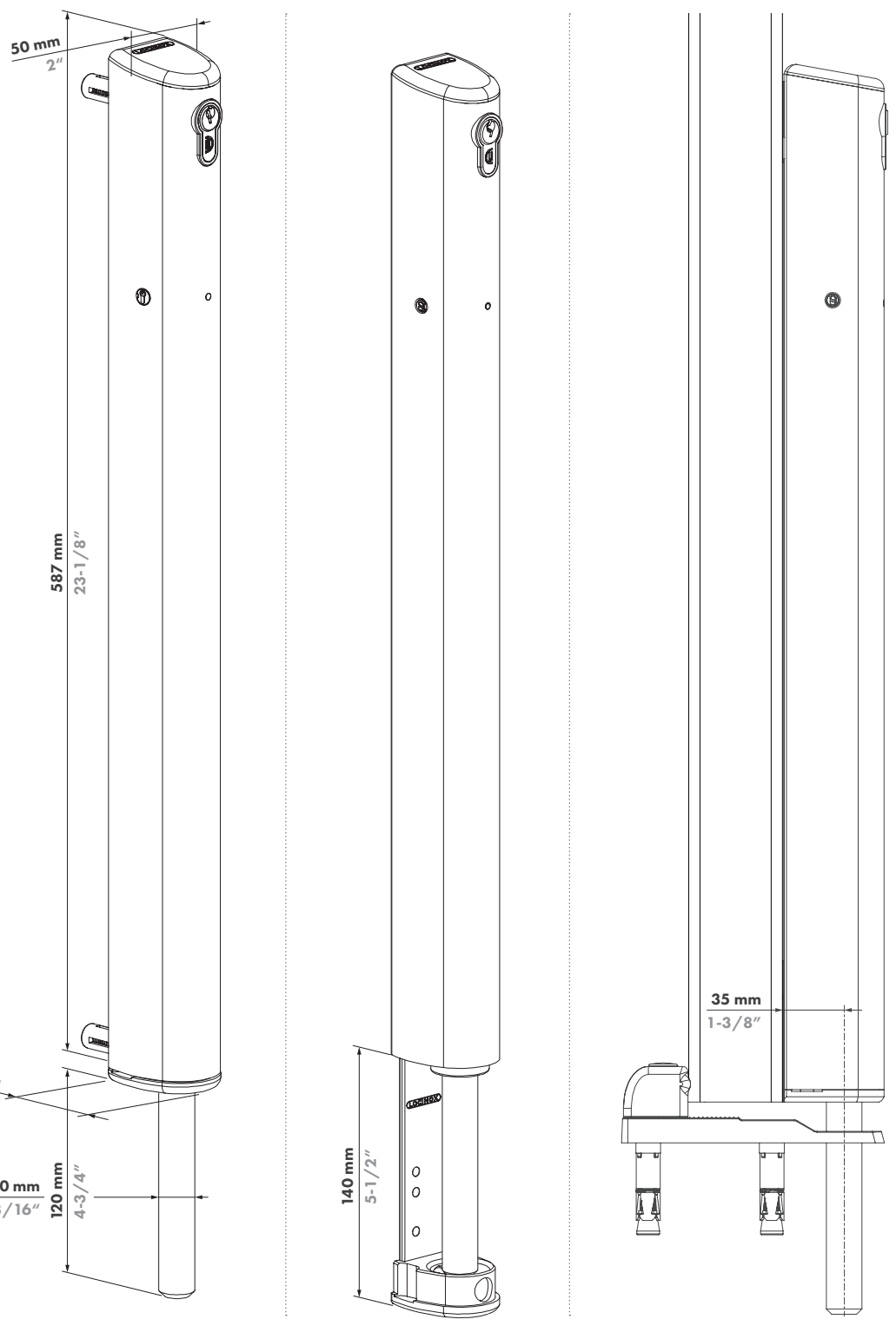
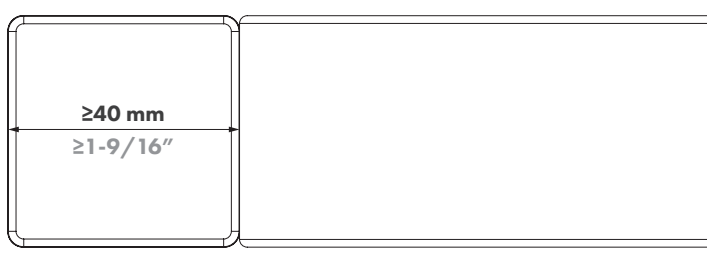
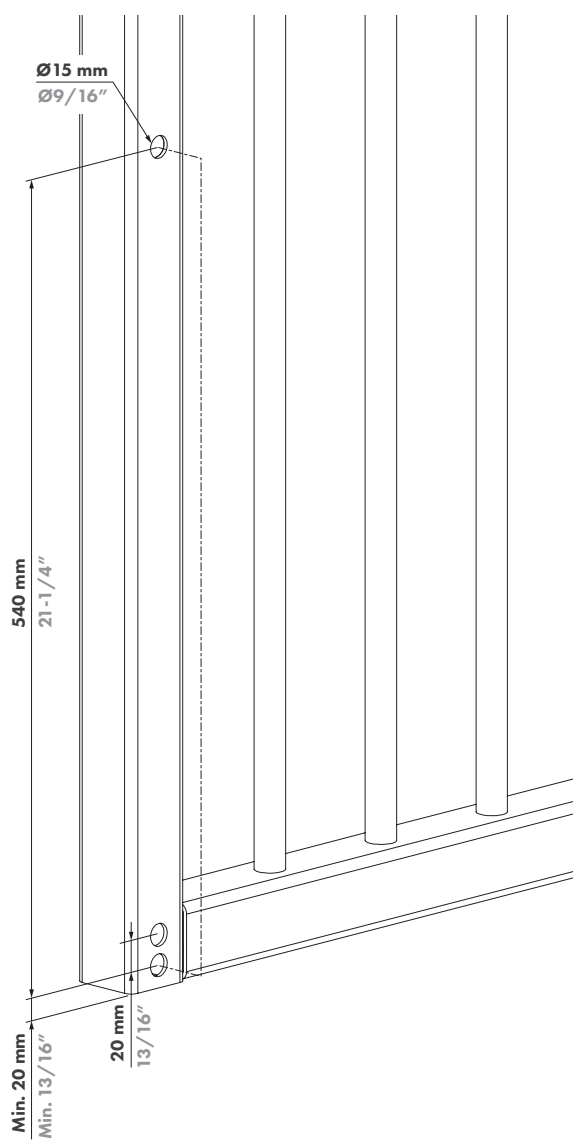
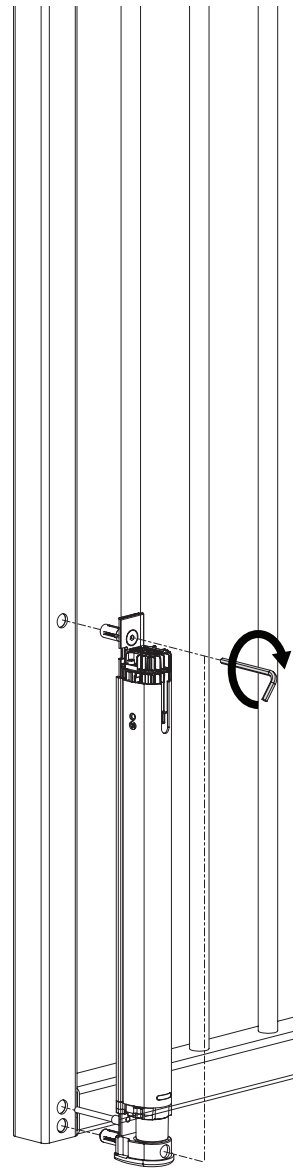






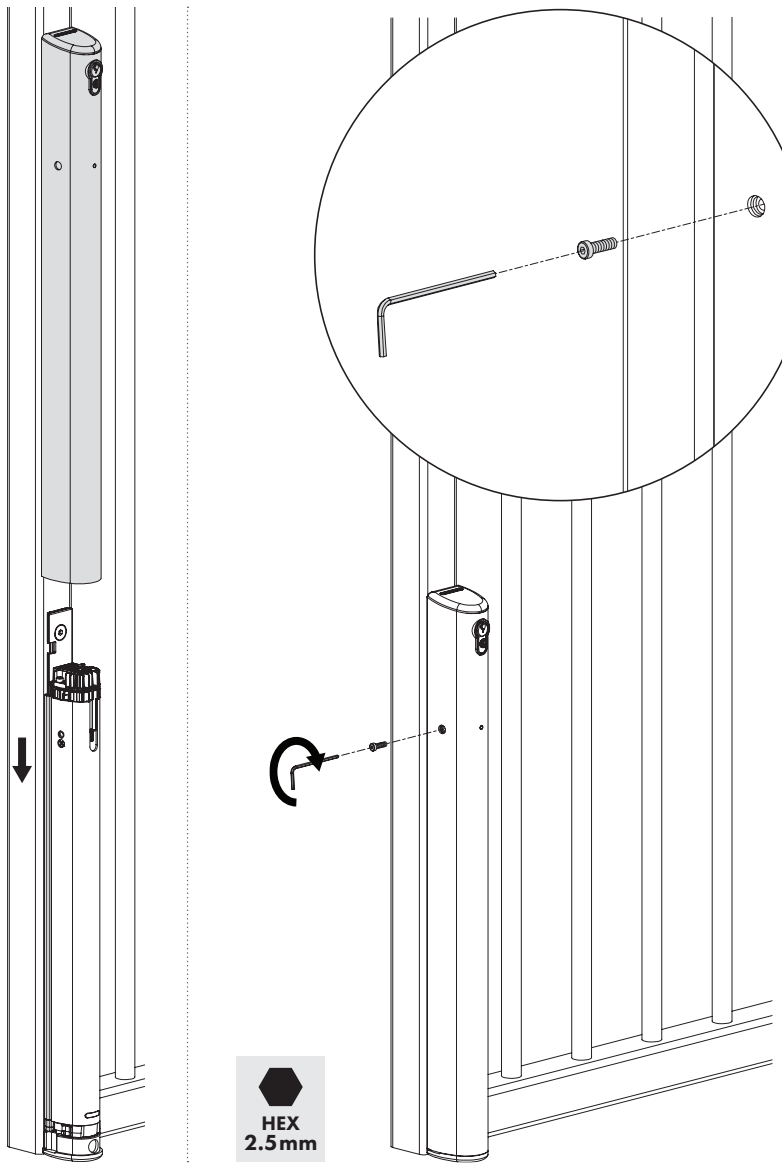
Ø9/16"
Ø15mm

①



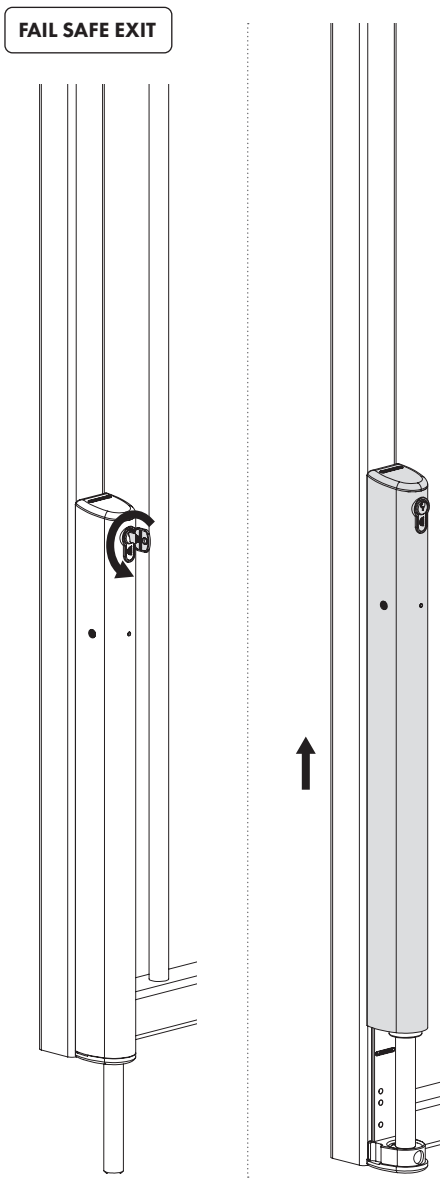
HEX
5mm

②

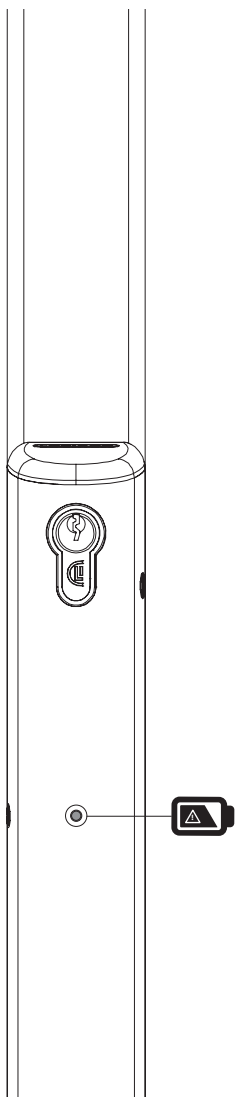


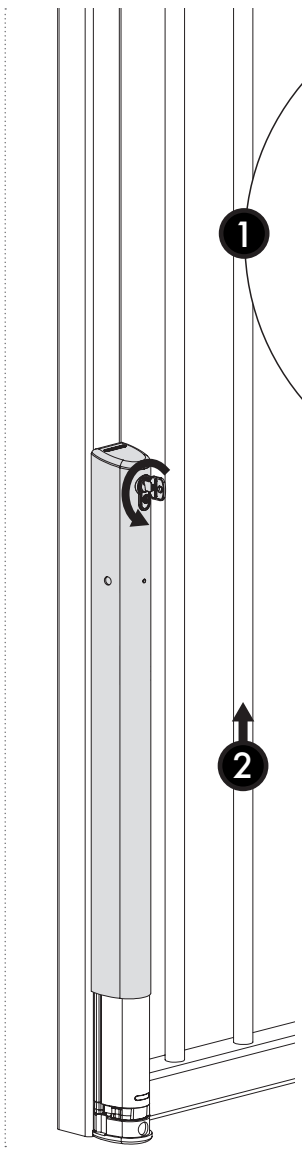
HEX
2.5mm

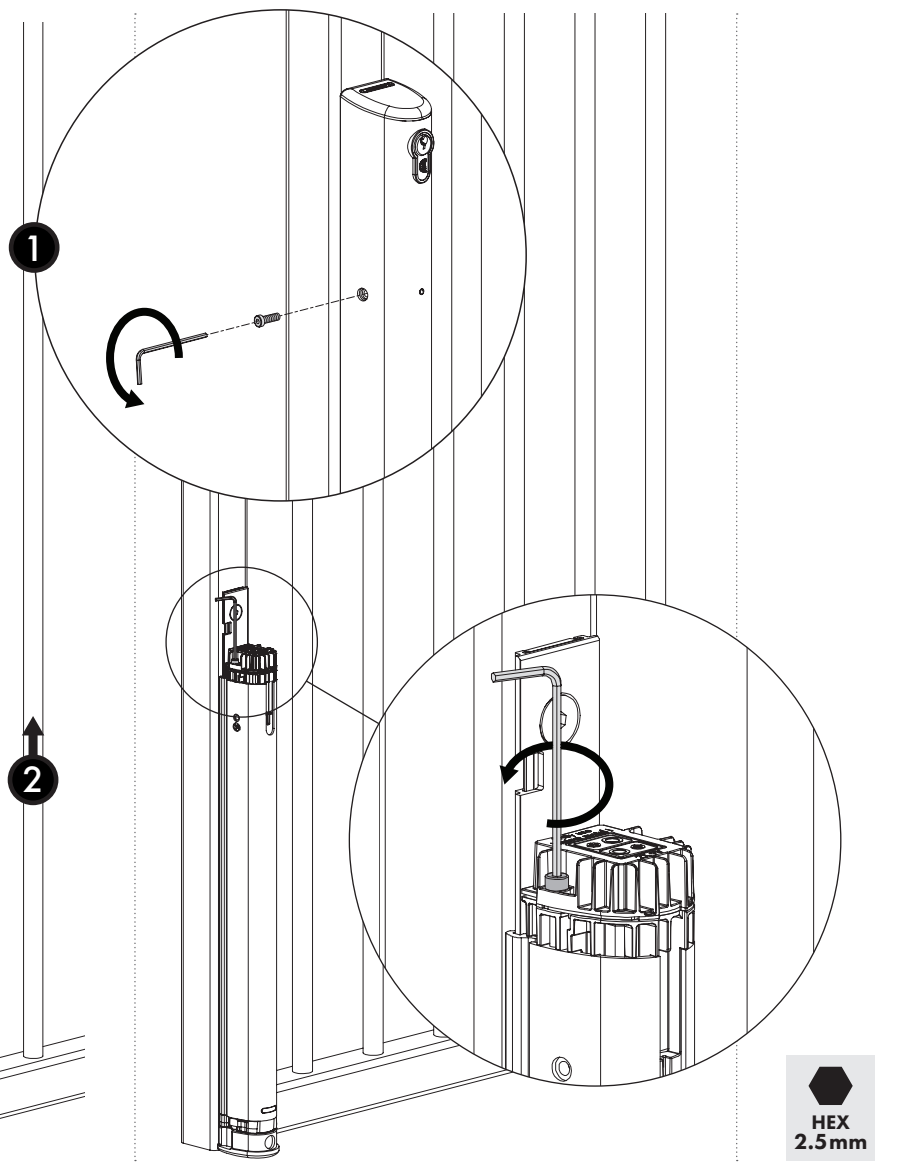
FAIL SAFE EXIT



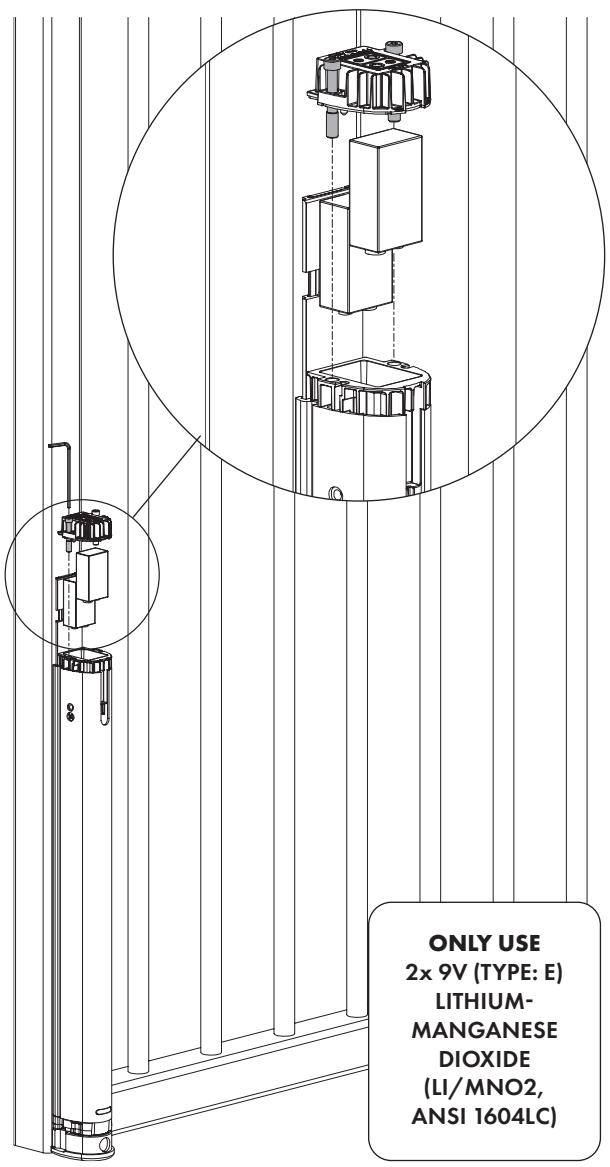
CHANGING THE BATTERY







HEX
2.5mm



ONLY USE
2x 9V (TYPE: E) LITHIUM-MANGANESE DIOXIDE (LI/MNO2, ANSI 1604LC)

pictures@locinox.com

SUCCESSFUL INSTALLATION?	SUCCESVOLLE INSTALLATIE?	INSTALLATION RÉUSSITE?	ERFOLGREICHE INSTALLATION?	INSTALACION EXITOSA?	UDANA INSTALACJA?	УСПЕШНАЯ УСТАНОВКА?
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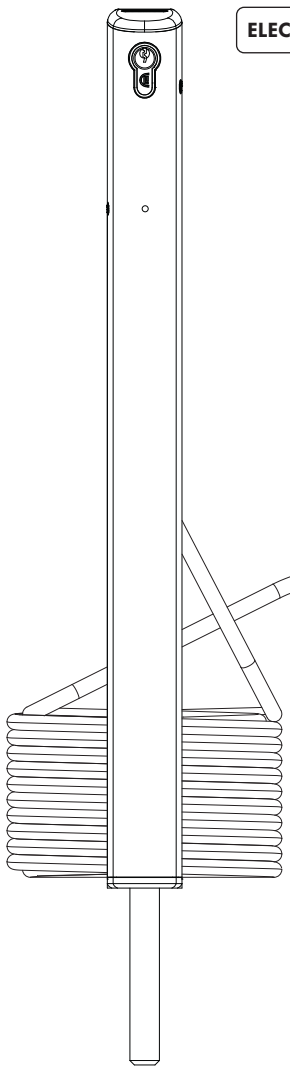
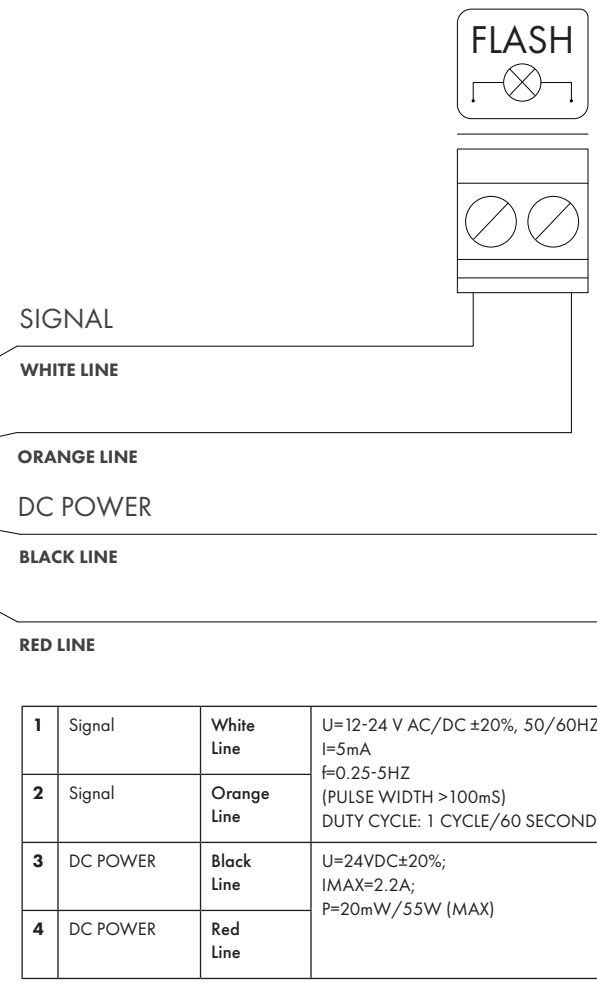
ELECTRADROP-R/E

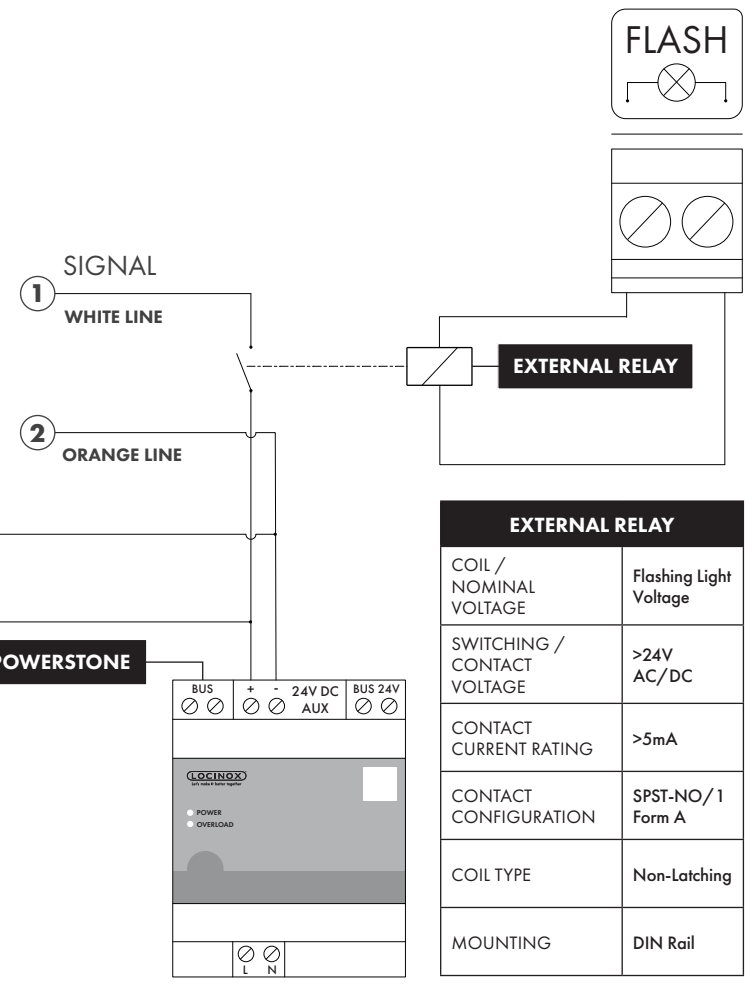
A ⚠ **PRE-FLASHING TIME ≥3S** **12-24V AC/DC**





1	Signal	White Line	U=12-24 V AC/DC ±20%, 50/60HZ I=5mA f=0.25-5HZ (PULSE WIDTH >100mS) DUTY CYCLE: 1 CYCLE/60 SECONDS
2	Signal	Orange Line	
3	DC POWER	Black Line	U=24VDC±20%; IMAX=2.2A; P=20mW/55W (MAX)
4	DC POWER	Red Line	

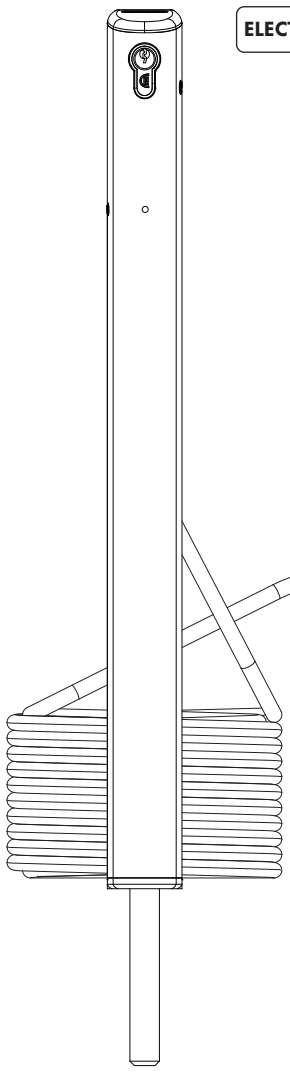
B **OTHER (110/230V AC)**

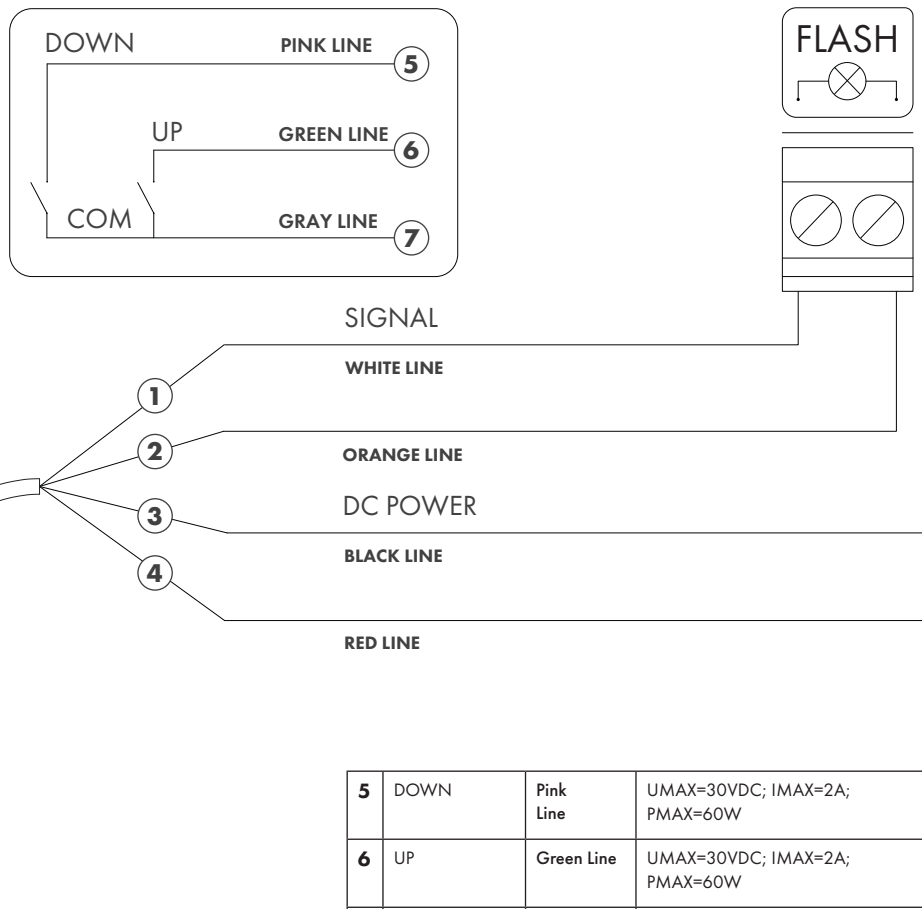


EXTERNAL RELAY	
COIL / NOMINAL VOLTAGE	Flashing Light Voltage
SWITCHING / CONTACT VOLTAGE	>24V AC/DC
CONTACT CURRENT RATING	>5mA
CONTACT CONFIGURATION	SPST-NO/1 Form A
COIL TYPE	Non-Latching
MOUNTING	DIN Rail

ELECTRADROP-R/E-P

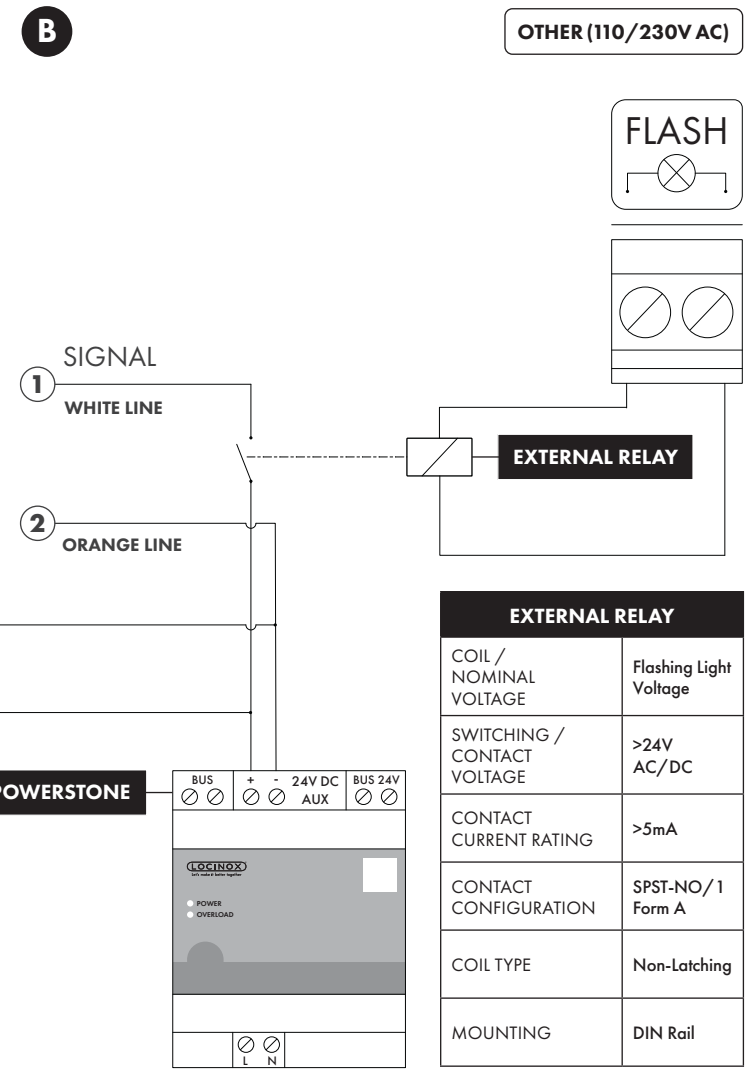
A ⚠ **PRE-FLASHING TIME ≥3S** **12-24V AC/DC**





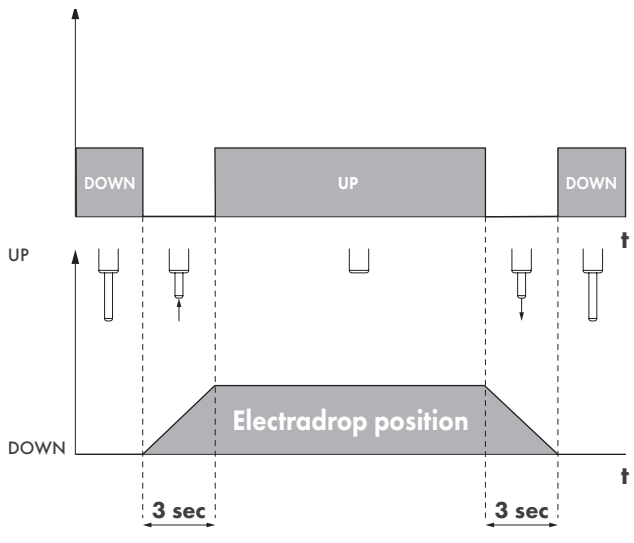
5	DOWN	Pink Line	UMAX=30VDC; IMAX=2A; PMAX=60W
6	UP	Green Line	UMAX=30VDC; IMAX=2A; PMAX=60W
7	COM	Gray Line	

B **OTHER (110/230V AC)**

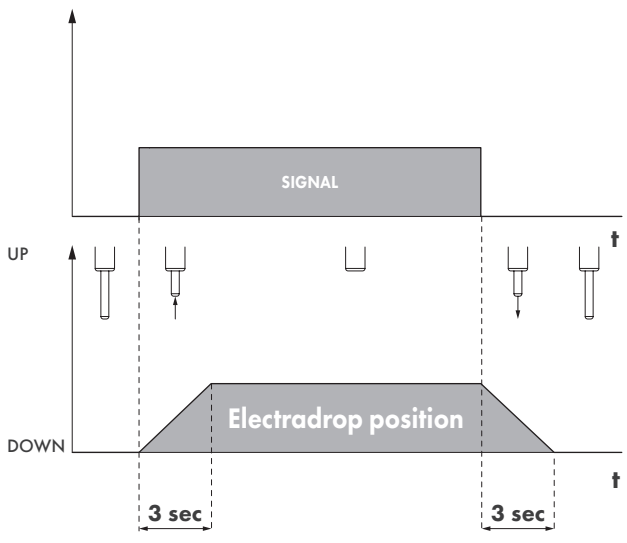


EXTERNAL RELAY	
COIL / NOMINAL VOLTAGE	Flashing Light Voltage
SWITCHING / CONTACT VOLTAGE	>24V AC/DC
CONTACT CURRENT RATING	>5mA
CONTACT CONFIGURATION	SPST-NO/1 Form A
COIL TYPE	Non-Latching
MOUNTING	DIN Rail

POSITION OUTPUT

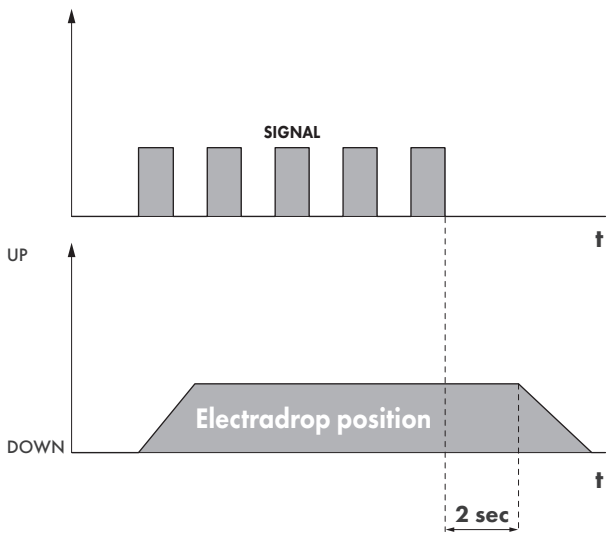


ELECTRADROP-R CONTINUOUS SIGNAL



ELECTRADROP-R PULSE SIGNAL

FREQUENCY=0.25-5HZ
(PULS WIDTH >100mS)



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