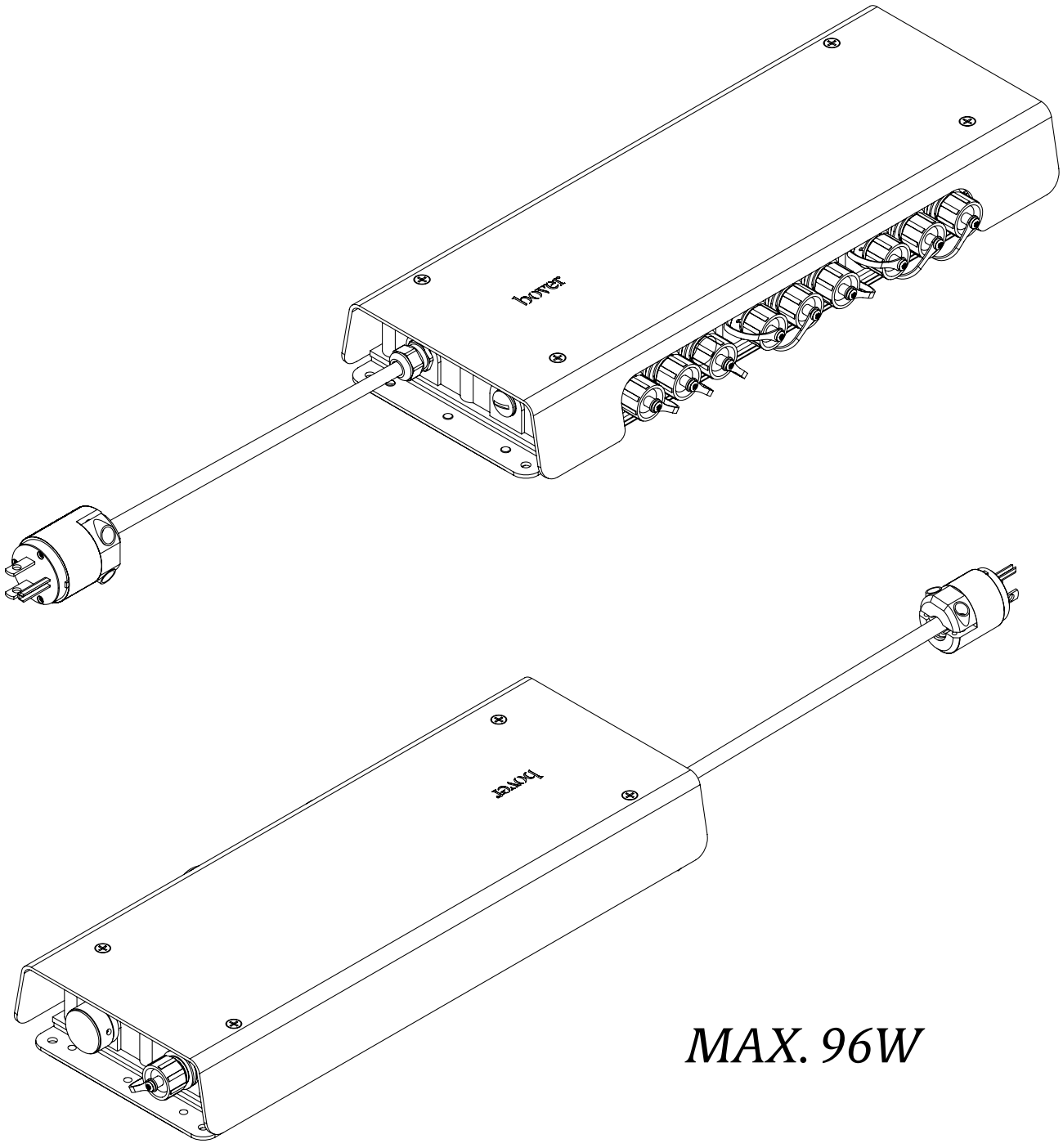
bover
barcelona lights

24V Outdoor Power Supply

AC123500U



MAX. 96W

06/02/2026

Model: 24V Outdoor Power Supply

Suitable for wet locations.
Input voltage: 120 Vac
Output voltage: 24 Vdc
Max Output : 96W

Convient aux endroits humides.
Tension d'entrée : 120 Vac
Tension de sortie : 24 Vdc
Sortie maximale : 96W

LOW VOLTAGE LANDSCAPE LIGHTING SYSTEMS
CERTIFIED BY / CERTIFIÉ PAR
This product conforms to the standard UL 1838: 2020
and it is Certified to CAN/CSA C22.2#250.2:2020
Ce produit est conforme à la norme UL 1838: 2020
et il est certifié conforme à la norme CAN/ CSA C22.2#250.2:2020

Intertek
4006618

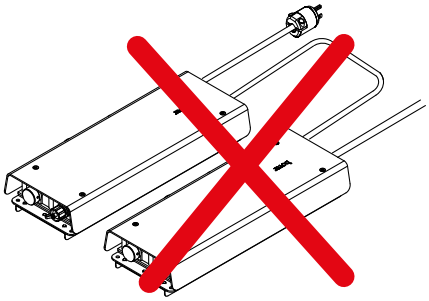
FOR USE WITH LANDSCAPE LIGHT SYSTEMS ONLY
À UTILISER UNIQUEMENT AVEC DES SYSTÈMES D'ÉCLAIRAGE PAYSAGER

DANGER–RISK OF SHOCK–DISCONNECT POWER BEFORE INSTALLATION:
This product must be installed in accordance with the applicable instalation code by a person familiar with the construction and operation of the product and hazards involved.
DANGER - RISQUE DE CHOC - COUPER LE COURANT AVANT L'INSTALLATION:
Ce produit doit être installé conformément au code d'installation applicable par une personne familiarisée avec la construction et le fonctionnement du produit ainsi qu'avec les dangers qu'il comporte.

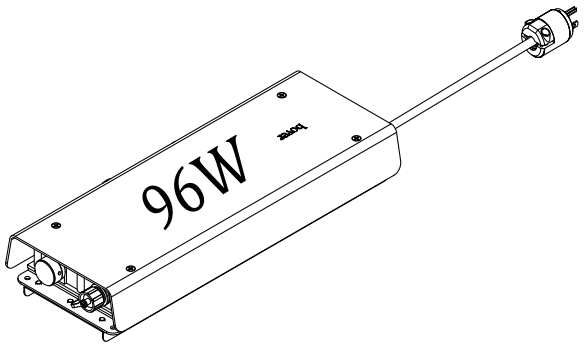
WARNING – Risk of Electric Shock. Install power unit 5 feet (1.5 m) or more from a pool, spa, or fountain. Where the power unit is installed (a) indoors within 10 feet (3.0 m) of a pool, spa, or fountain or (b) outdoors, connect power unit to a receptacle protected by a GFCI.
AVERTISSEMENT - Risque de choc électrique. Installez le bloc d'alimentation à 1,5 m ou plus d'une piscine, d'un spa ou d'une fontaine.
Lorsque le bloc d'alimentation est installé (a) à l'intérieur à moins de 3,0 m d'une piscine, d'un spa ou d'une fontaine ou (b) à l'extérieur, branchez le bloc d'alimentation à une prise protégée par un disjoncteur de fuite à la terre.

Neither the boxes nor the cords are intended for burial. It should be protected by routing in close proximity to the luminaire or fitting, or next to a building structure such as a house or deck;
If you need extra long interconecting cords for secondary circuit contact the retailer ort manufacturer. Note that there are lenght limitations due tension loss. Please check table below.
Ni les boîtiers ni les cordons ne sont destinés à être enterrés. Ils doivent être protégés en étant acheminés à proximité immédiate du luminaire ou du dispositif d'éclairage, ou à côté d'une structure de bâtiment telle qu'une maison ou une terrasse.
Si vous avez besoin de cordons d'interconnexion extra-longs pour le circuit secondaire, contactez le détaillant ou le fabricant. Notez qu'il existe des limitations de longueur en raison de la perte de tension. Veuillez consulter le tableau ci-dessous.

DO NOT CONNECT TWO OR MORE POWER SUPPLIES IN PARALLEL.
NE CONNECTEZ PAS DEUX OU PLUSIEURS ALIMENTATIONS EN PARALLÈLE.



COMPATIBLE DEVICES:
APPAREILS COMPATIBLES:



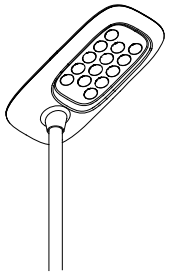
THE TOTAL POWER OF THE LUMINARIES ATTACHED SHALL NEVER EXCEED 96W
LA PUISSANCE TOTALE DES LUMINAIRES FIXÉS NE DOIT JAMAIS DÉPASSER 96 W

S



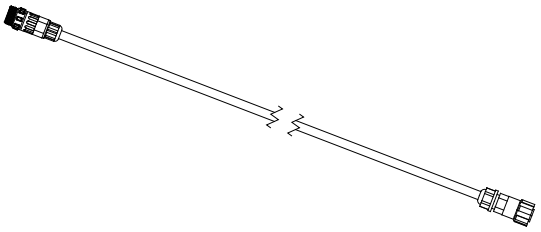
BIRDIE B/70S OUT SYST 24V	2.65 W
BIRDIE B/80S OUTSYST 24V	2.65 W
BIRDIE B/60SC OUT SYST 24V	2.65 W
BIRDIE B/90SC OUT SYST 24V	2.65 W

L

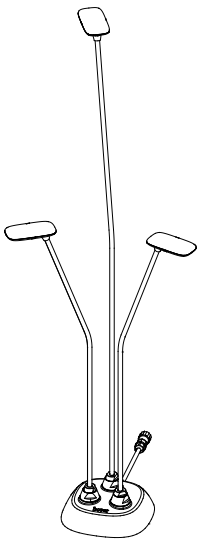


BIRDIE B/92L OUT SYST 24V	5.3 W
BIRDIE B/132L OUT SYST 24V	5.3 W
BIRDIE B/107LC OUT SYST 24V	5.3 W
BIRDIE B/120LC OUT SIST 24V	5.3 W

FOR ADDITIONAL CABLE LENGHS, USE THIS ACCESSORY:
POUR DES LONGUEURS DE CÂBLE SUPPLÉMENTAIRES, UTILISEZ CET ACCESSOIRE:

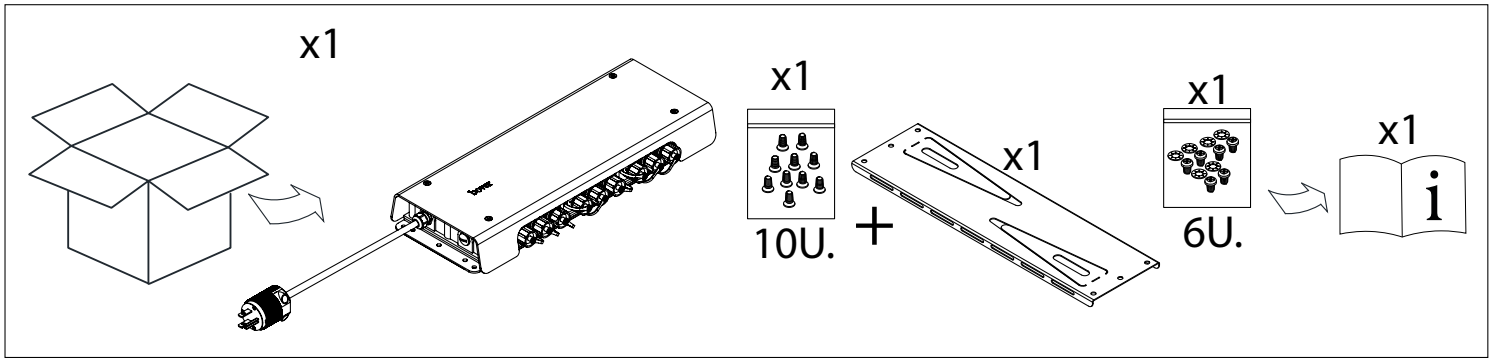


BIRDIE AC375400U	1m / 3.2ft
BIRDIE AC375401U	3m / 9.8ft
BIRDIE AC375402U	5m / 16.4ft
BIRDIE AC375403U	10m / 32.8ft

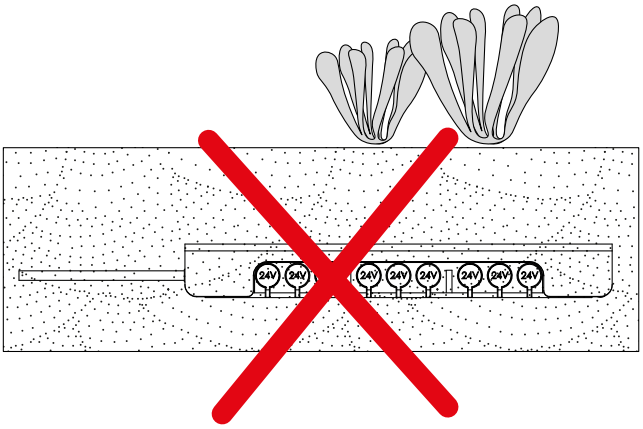


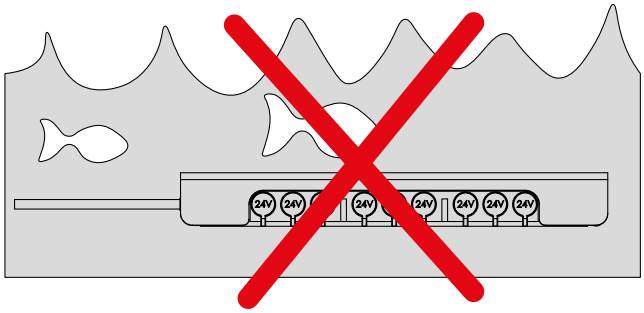
S+S+S

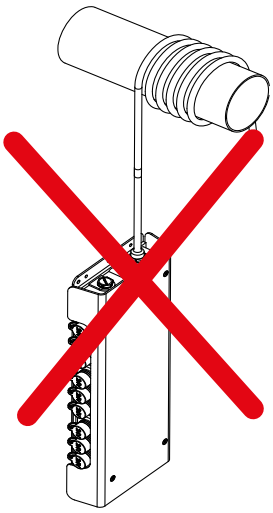
Calculation of maximum cable lengh for each output *Calcul de la longueur maximale du câble pour chaque sortie*		
Luminaires *Luminaires*	Power *Énergie*	Max. distance *Distance maximale*
S	2.65W	104m / 341ft
S+S	5.3W	52m / 170ft
L	5.3W	52m / 170ft
S+S+S	7.95W	34m /111ft
S+L	7.95W	34m /111ft
S+S+L	10.6W	26m / 85ft
L+L	10.6W	26m / 85ft
S+L+L	13.25W	21m /69ft
L+L+L	15.9W	17m /55ft



1 *INSTALLATION*
INSTALLATION

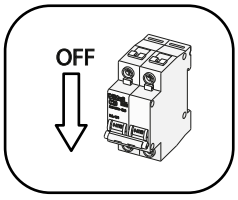






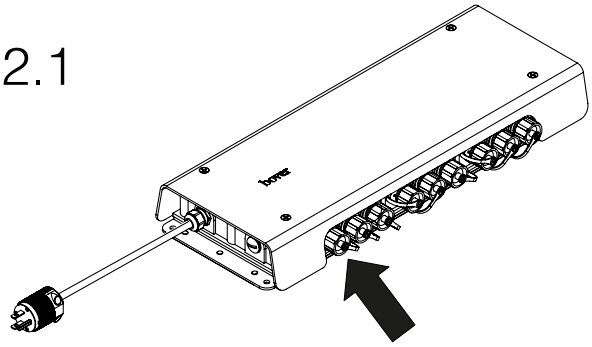
DO NOT BURY, SUBMERGE OR HANG FROM THE POWER SUPPLY CABLE.
NE PAS ENTERRER, IMMERGER OU SUSPENDRE LE CÂBLE D'ALIMENTATION ÉLECTRIQUE.

2 *24V CONNECTIONS*
CONNEXIONS 24 V

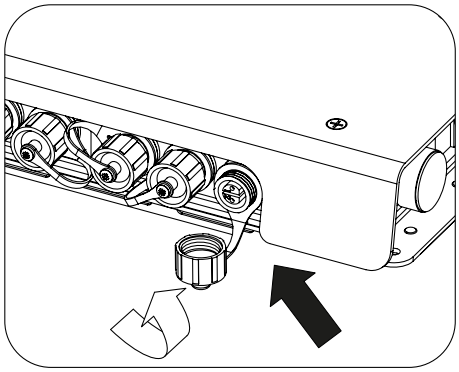


MAX.96W

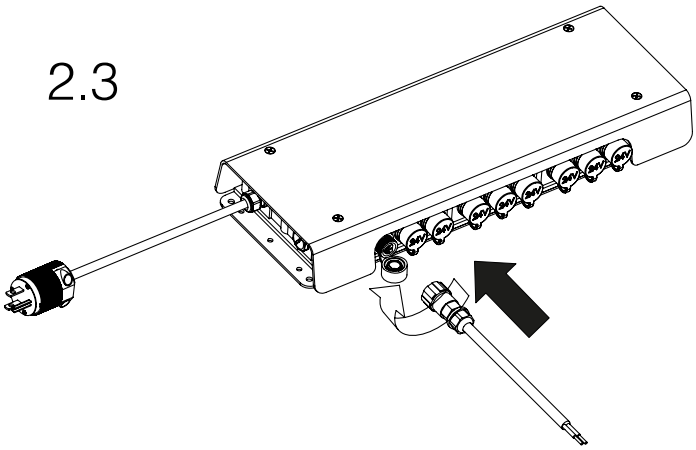
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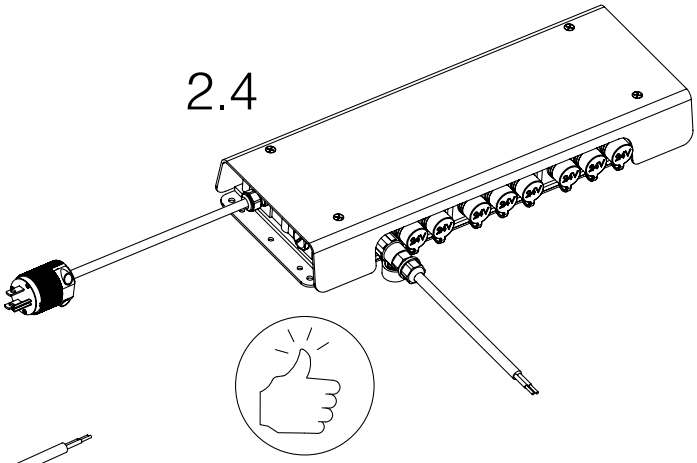
2.2



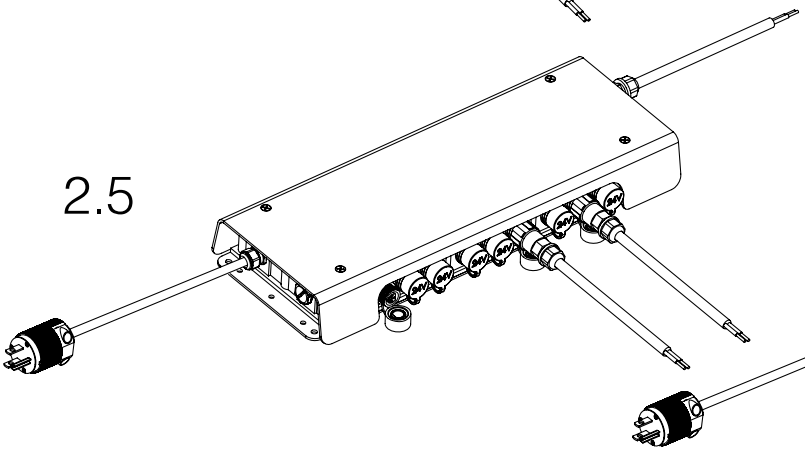
2.3



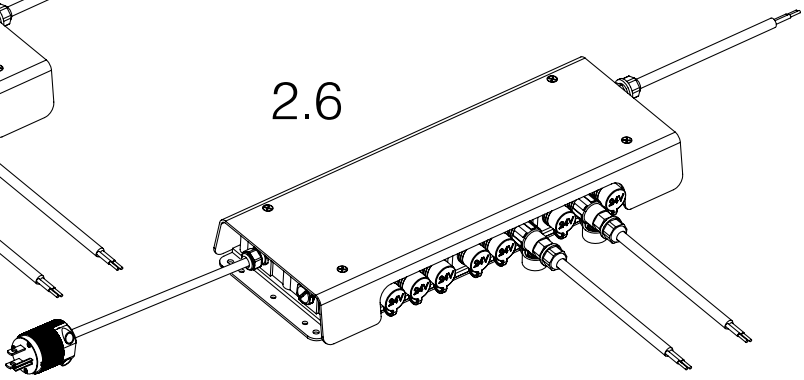
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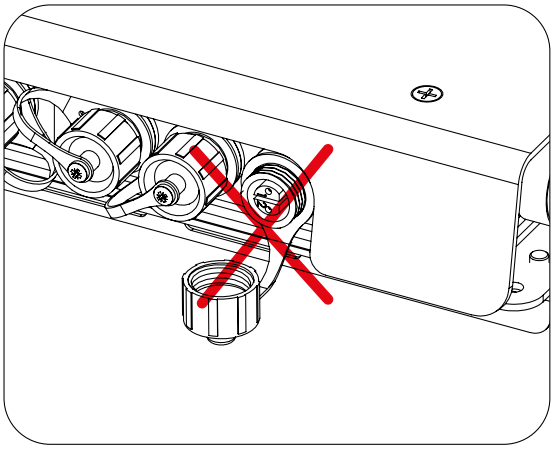


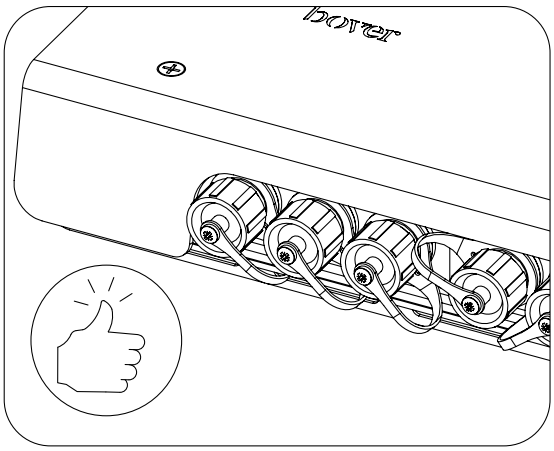
2.5



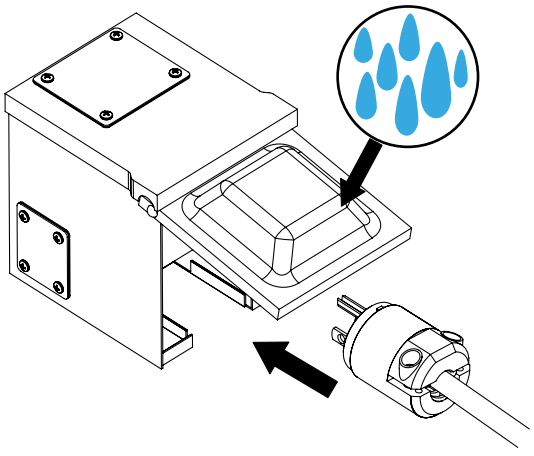
2.6

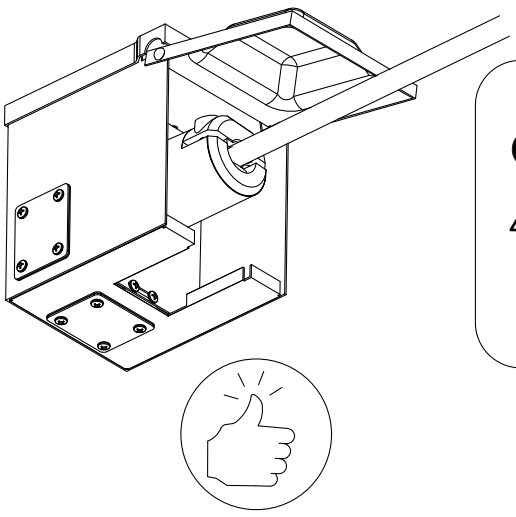


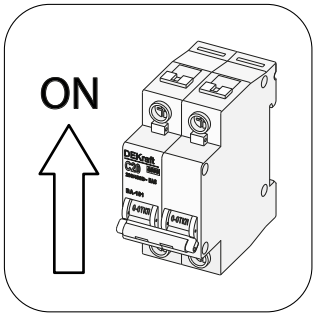




2.7

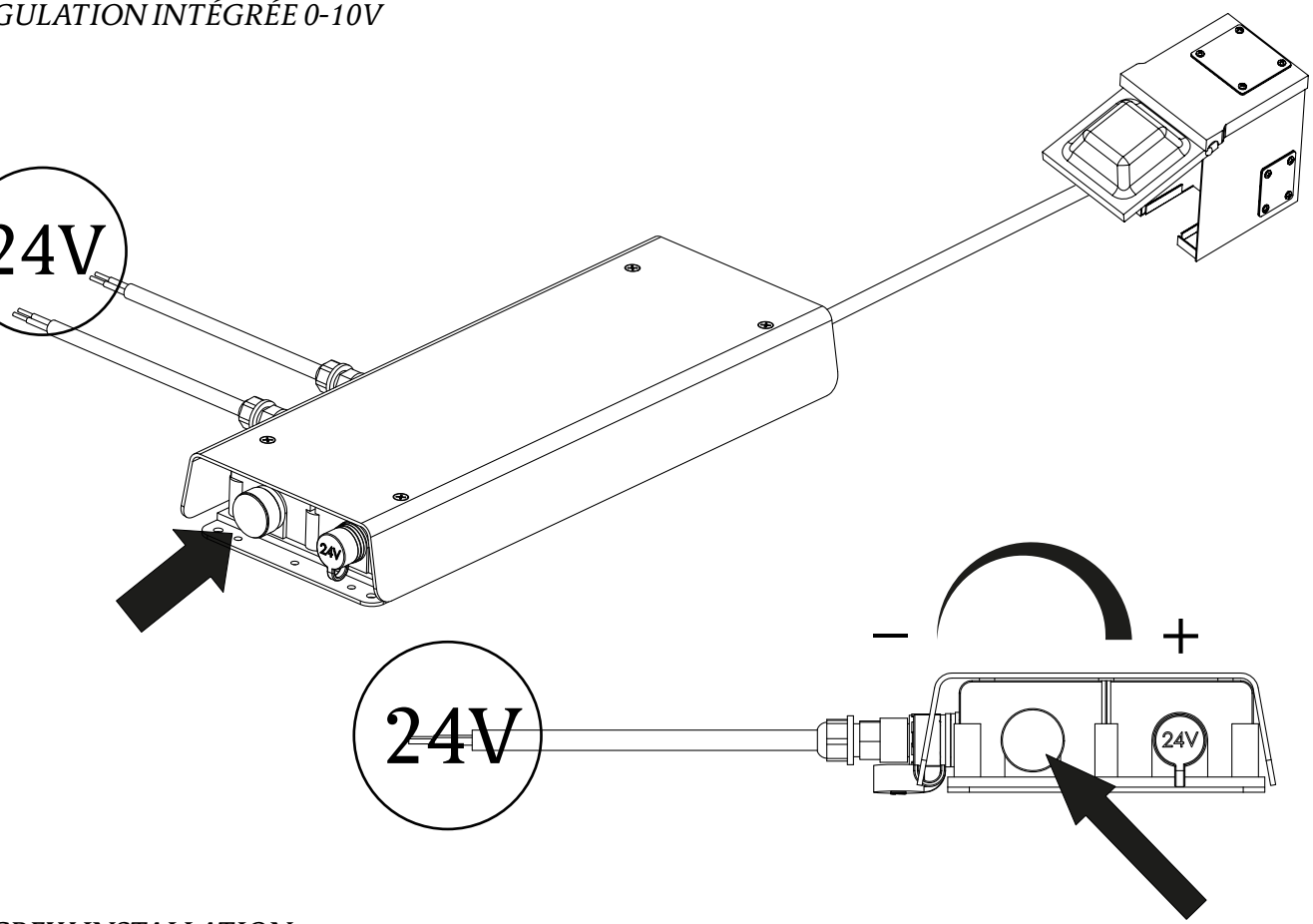






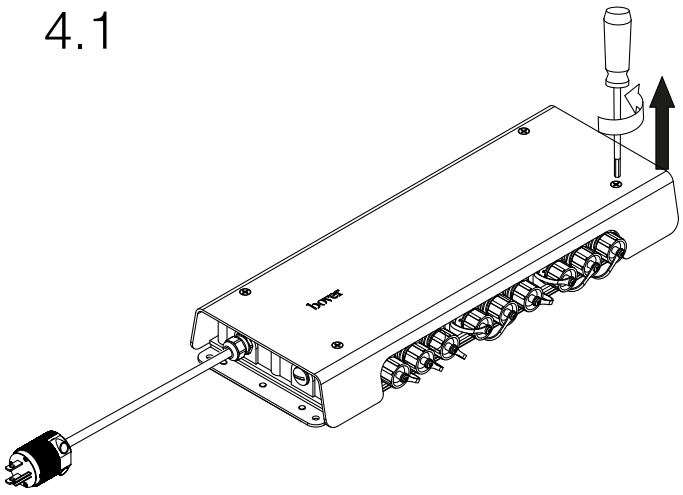
3 *INTEGRATED REGULATION 0-10V*
RÉGULATION INTÉGRÉE 0-10V

3.1

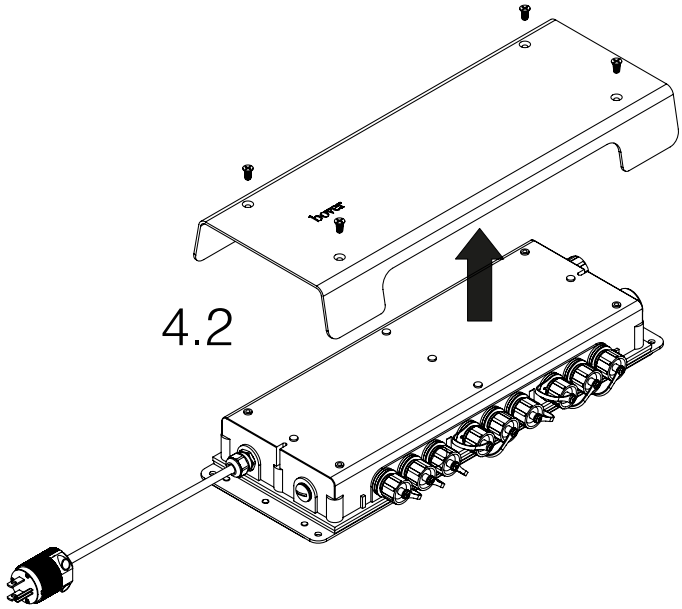


4 *SCREW INSTALLATION*
INSTALLATION DE VIS

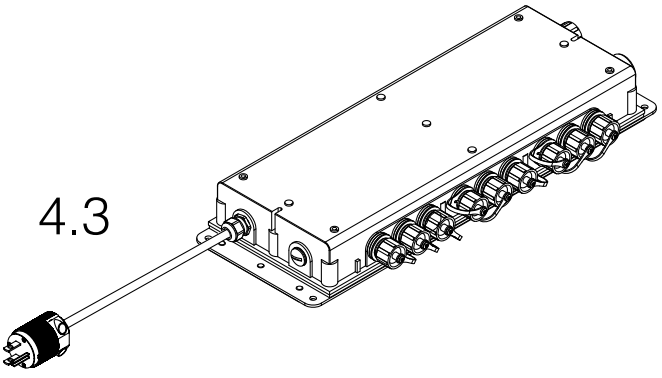
4.1



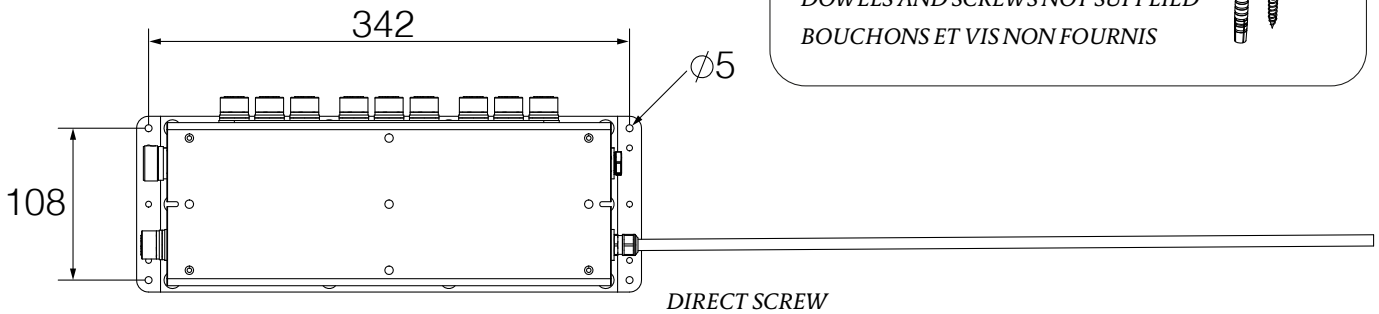
4.2



4.3



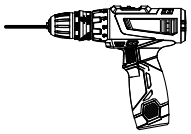
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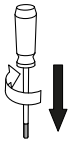


DOWELS AND SCREWS NOT SUPPLIED
BOUCHONS ET VIS NON FOURNIS

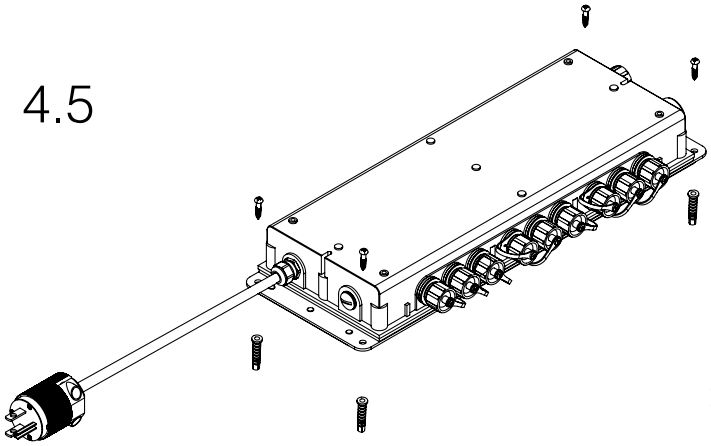
DIRECT SCREW
BOULON DIRECT

SCREW AND DOWEL
VIS ET BOUCHON

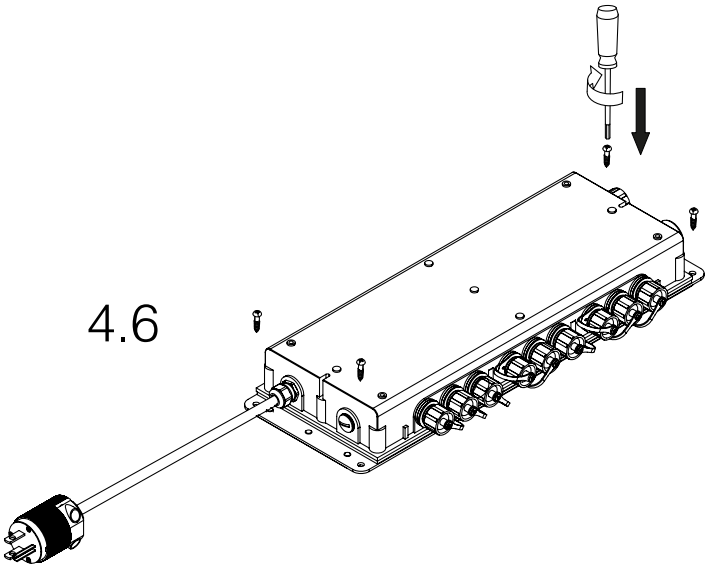




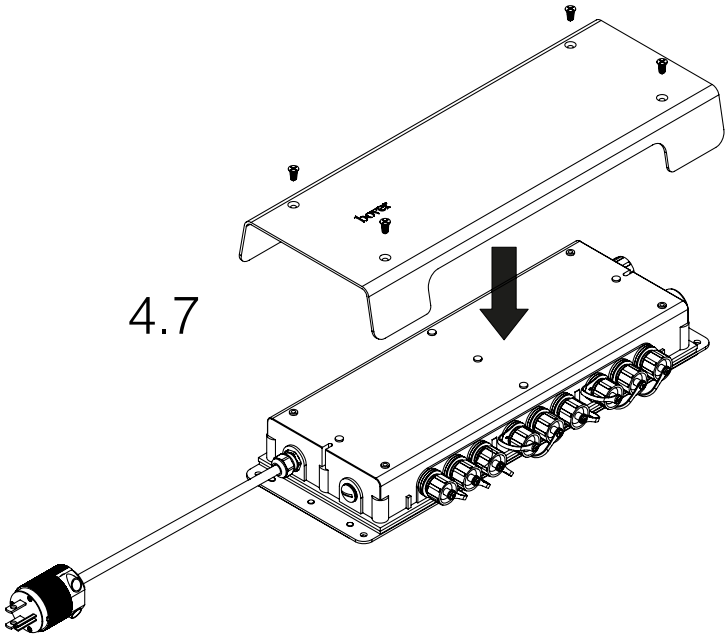
4.5



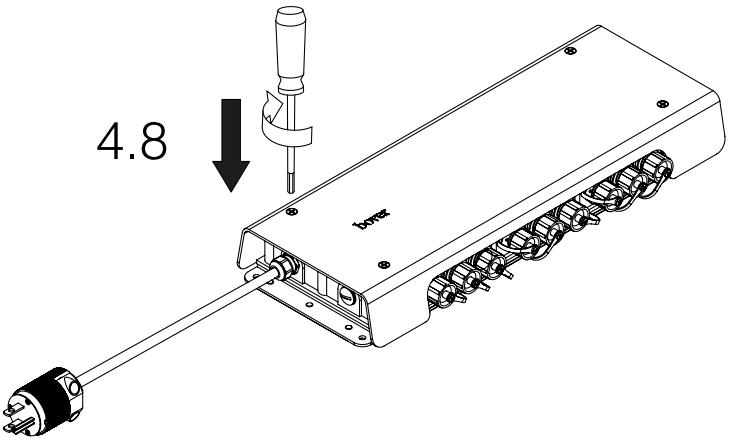
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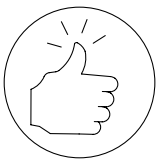


4.7



4.8



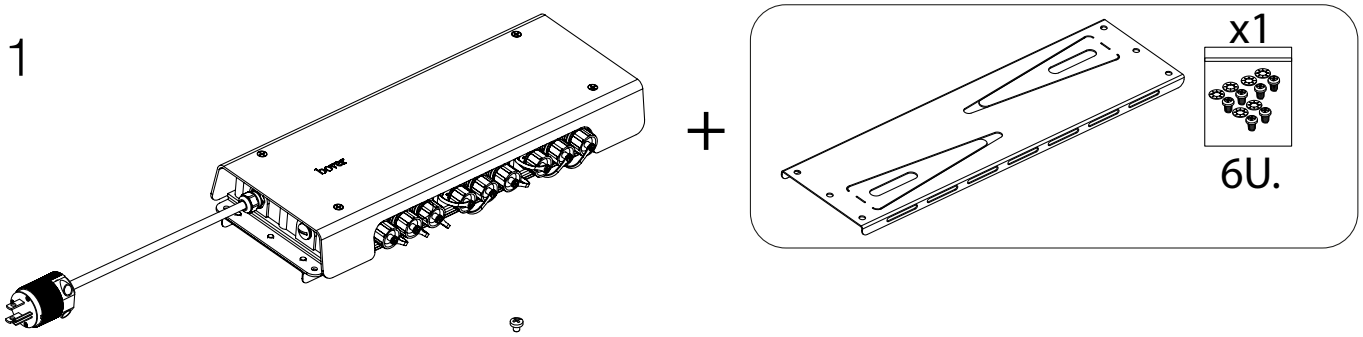


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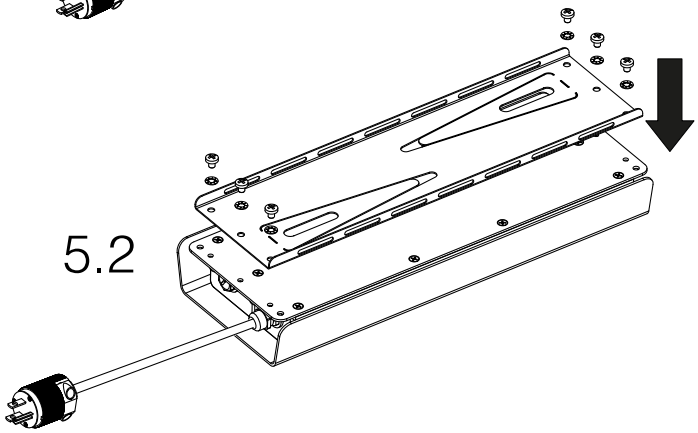
AC123500U BOX 24V Rev 0.1 Read all the instructions-Save all the instructions
Lisez toutes les instructions - Conservez toutes les instructions

5 *INSTALLATION ON SOFT GROUND*
INSTALLATION SUR UN SOL MOU

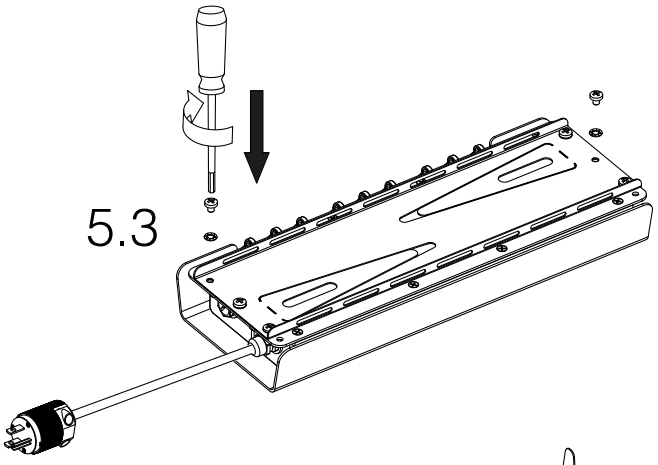
5.1



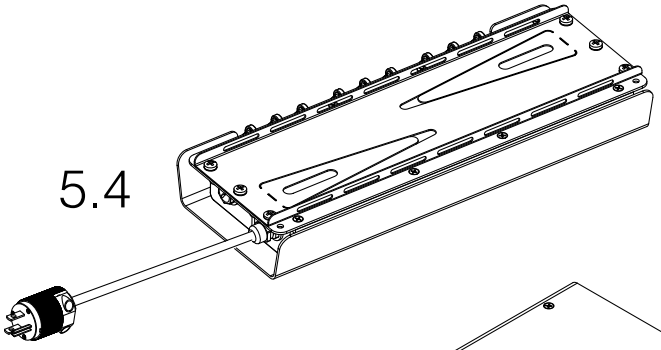
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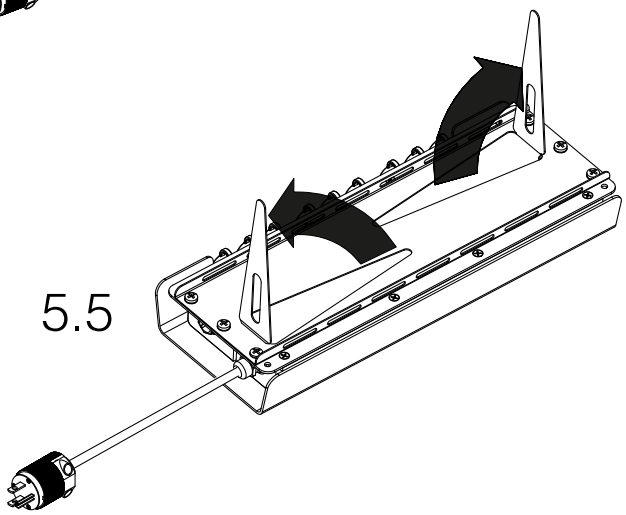
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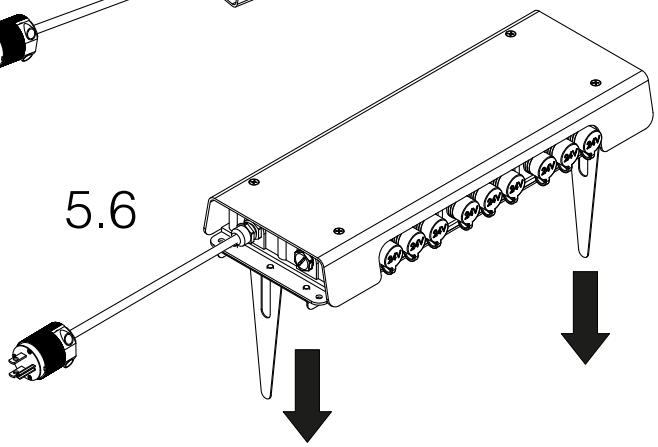
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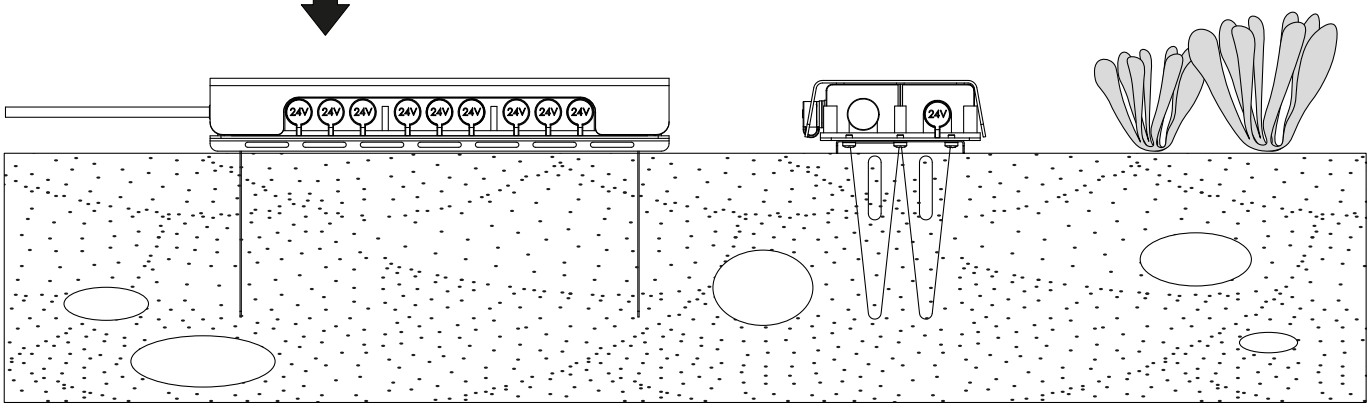


5.5



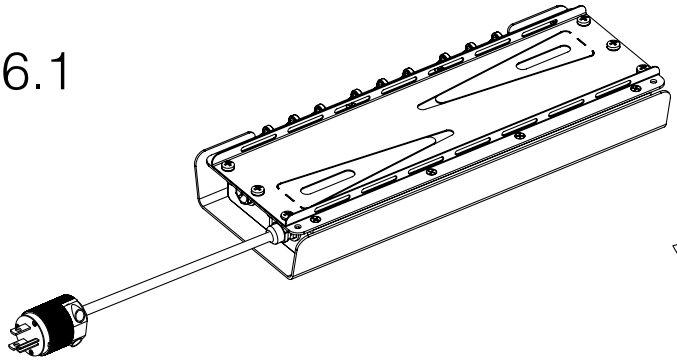
5.6



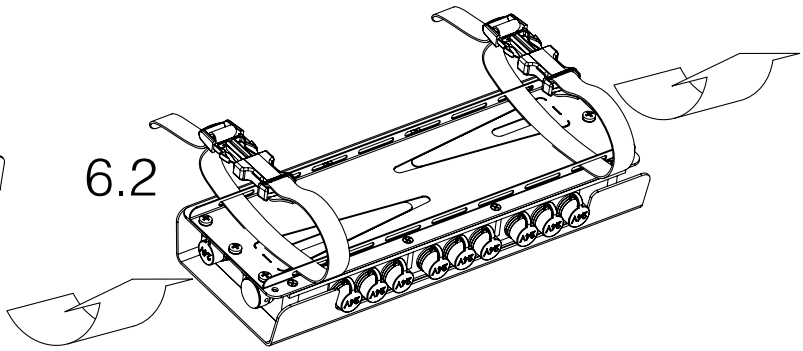


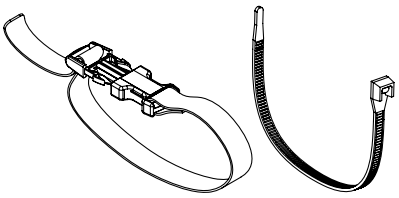
6 *INSTALLATION BY FLANGES OR STRAPS*
INSTALLATION PAR BRIDES OU BANDES

6.1



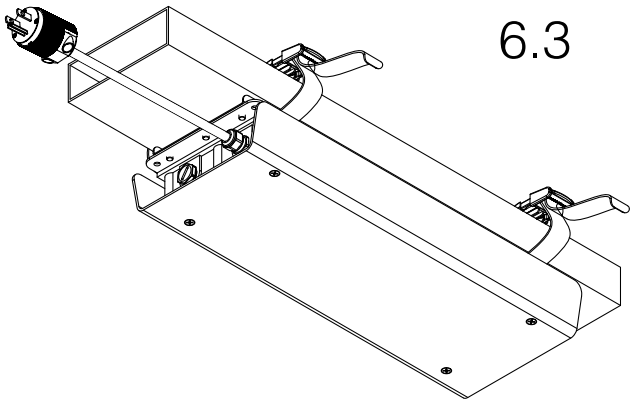
6.2



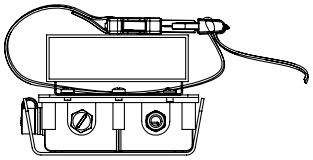


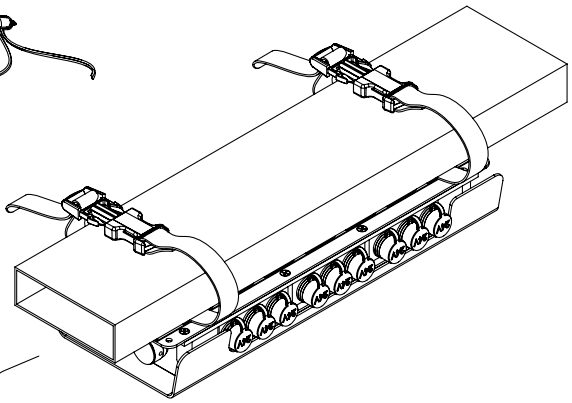
FLANGES OR STRAPS NOT SUPPLIED

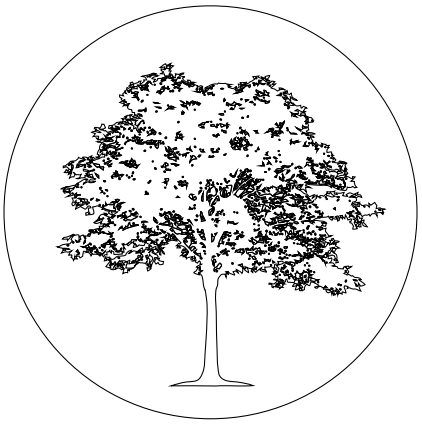
BRIDES OU BANDES NON FOURNIES



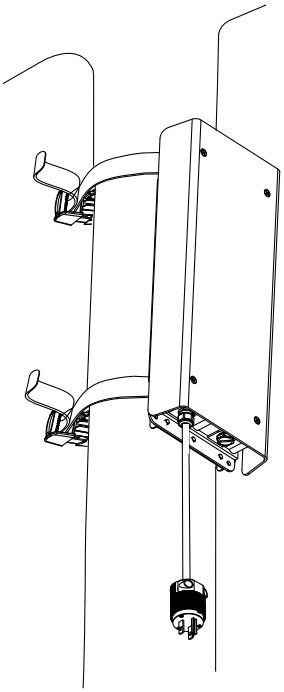
6.3







6.4



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