

09/2018

Mod: ABM/4N-D1

Production code: SBM 40 C2



Diamond
catering equipment

INSTRUCTIONS FOR INSTALLATION AND USE
WALL WARMING SALAD'BAR
SBM 40 C B



Made in France

SEPTEMBRE 2018

WARMING WALL SIDE SALAD'BAR

SBM 40 C B

Congratulations for the acquisition of this upmarket appliance made in France. You chose an appliance which alloys the best technical qualities with a big user-friendliness. We wish you the biggest contentment.

1. SECURITY INSTRUCTIONS

Please respect these instructions scrupulously to avoid any risk of fire, electric shock, scald or other wounds and damage. During the use of this appliance, fundamental circumspection of security must always be noticed, such as :

- Take into account the instructions to be systematically kept with the appliance.
- Install the appliance always in instructions respect. A 10 cm distance minimum with the partition or the wall is necessary.
- Protect the appliance from direct light of the sun, frost and humidity.
- Never leave the appliance within the reach of children or disabled persons without surveillance.
- The machine has to be used only by qualified person.
- Never move the appliance when it is working.
- Check that the appliance is definitely off before connecting it up or disconnecting it.
- Do not touch the hot surfaces of the appliance. The temperature of the hot surfaces can be very important when the appliance is working. Always use handles and control knobs.
- Do not use the appliance for other functions than determined use.
- Do not leave the electrical cord in contact of hot surfaces.
- The appliance should not be used close to combustible materials.
- During use, look after not to obstruct hearings of aeration of the appliance
- To avoid any electric shock, never plunge the cord or plug in water or quite other liquid.
- If the cord is harmed, it must be replaced by the producer, its after sale service or persons of similar skills to avoid any risk.
- Entrust repairs only to a skilled person.
- Use only spare parts of origin.
- Before cleaning the appliance, do not forget to disconnect it.

2. CONTENTS OF CARDBOARD PACKAGING

Device : A wall side salad'bar

Accessories : A roof, two upright, two wires cover, one glasse, mirror, screws.
The present note

3. CONFORMITY OF USE

Use the salad'bar only to keep warm your hot starters, meat, vegetables, readymade dishes...at a temperature between +20°C and +90°C during working and service hours.

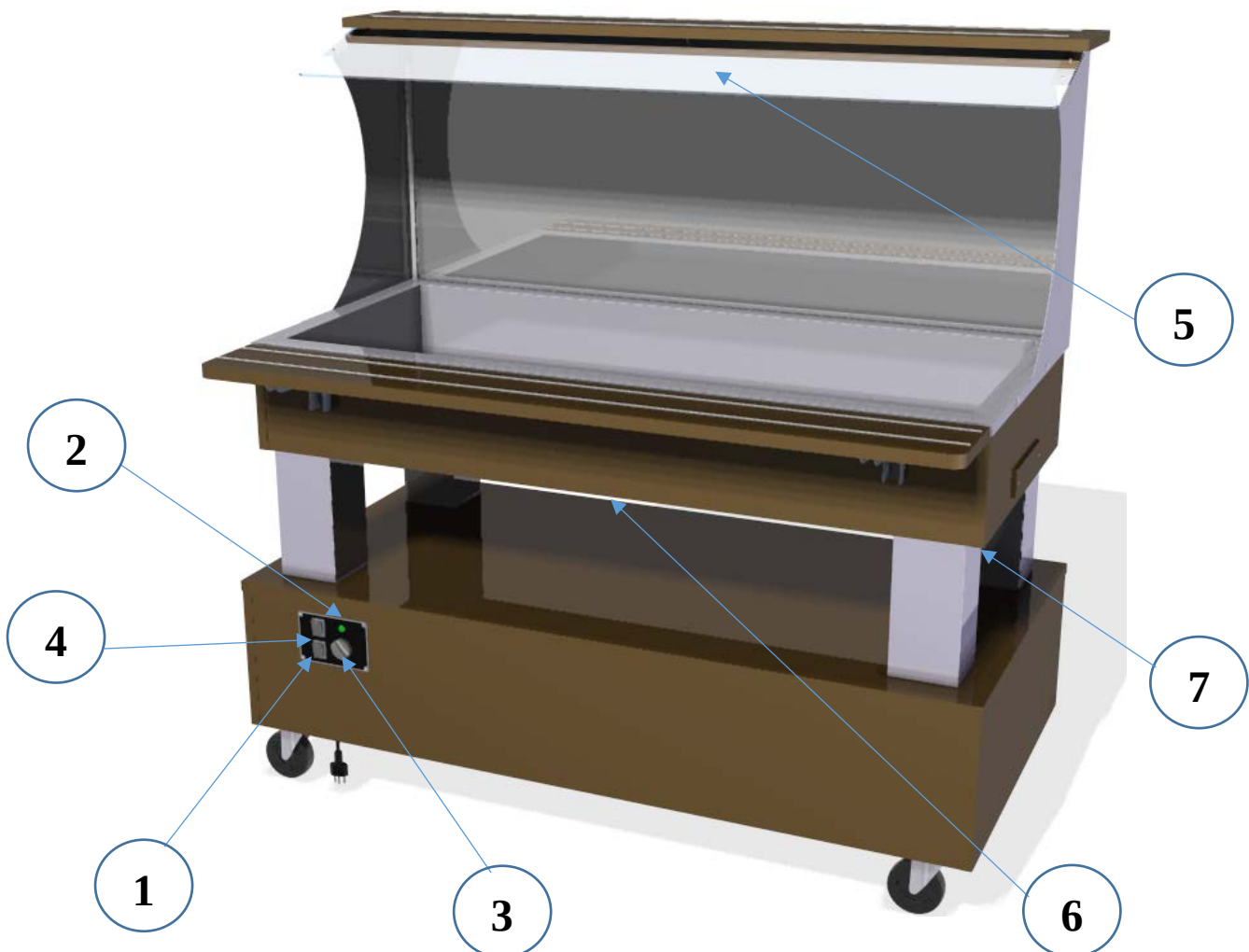
It enables you keeping warm products already cooked or hot.

4. WAY OF FUNCTIONING

This Wall side Salad'bar keeps 4 containers GN 1/1 hot.

To turn on your salad'bar, press on the switch (n°1 on picture) : the green pilot light (n°2 on picture) ignites. Turn on the thermostat control knob (n°3 on picture) on the desired temperature.

Press on the upper switch (n°4 on picture) to turn on the light (n°5 and 6 on picture). A valve under the tank enables to remove the water from the tank (n°7 on picture) Once water is hot, you can place the GN containers.



5. FUNCTIONING / MANIPULATION

a) Installation / Assembly :

- Place the equipment on a stable and heatproof surface.
- Never place the device near a wall or near a partition made of combustible materials even if it is very well isolated.
- A distance of 10 cm from the partition or the wall is considered enough.

b) First starting :

Fill the container with water (about 5 cm above the heating elements) before switching on the salad'bar.

Do not let it run without water : it could damage the heating elements and irretrievably bend the container.

To avoid quick evaporation, cover the whole tank with containers or lids.

First cleaning

Clean the device before the first use. (See 6 Cleaning)

Connection of the device

- Check that the tension and the frequency of the electricity network suit to the values indicated on the descriptive plate.
- Check that neither the cord nor the plug are damaged
- Make sure that every control knob is positioned on 0.
- Unwind completely the electric power cable and connect it in a normalized plug with the earth.
- The device is connected.

NB: in case of connection of the device in a plug without earth protection or directly on the electricity network, confide its connection to a qualified person.

c) Use of device :

Elements of command and display

Command/Display	Function
Thermostat (n°3 on picture)	Temperature setting
Switch 0/I (n°4 on picture)	Light on / Light off
Switch 0/I (n°1 on picture)	On/off
Green pilot light (n°2 on picture)	Machine on (pilot light on) Machine off (pilot light off)

Starting

Press on the switch (n°1 on picture), the green pilot light (n°2 on picture) ignites.

Turn on the thermostat (n°3 on picture) on the desired position.

Press on the switch (n°14 on picture) to turn on light.

Temperature setting

Set the temperature by positioning the thermostat (n°3 on picture) to the desired temperature.

Stopping the appliance

Set each switch on 0: the appliance is no longer functioning.

Let the device cool.

Disconnect the power cable.

Clean the appliance. (See 6. Cleaning)

d) Breakdown / repair :

In case of breakdown or of damaged part, please call your after-sales service and confide any technical operation to qualified person.

When you contact the after-sales service of your distributor or your store, give him the complete reference of your device (commercial name, type and serial number). This information appears on the visible descriptive plate behind the device.

6. CLEANING AND MAINTENANCE

Disconnect the device

- Let cool completely the device before any technical intervention or cleaning.
- Clean regularly the metallic parts after each use by using only use non-abrasive products, warm water and wash liquid: avoid the abrasive toweling. Rinse your device with a wet sponge and dry it with a soft cloth.
- Never clean the device under a water jet, the infiltrations would risk to damage it in an irreparable way.
- Never immerse the cord or the plug in the water or quite other liquid to avoid any electric shock.
- Regularly change the water to avoid any scale deposit
- Never use abrasive product or vinegar; it could damage the container in irremediable way.

7. TECHNICAL SPECIFICATIONS

Model	SBM 40C B
Dimensions	1445x835x1440 mm
Weight	125 Kg
Power	3000 W
Temperature	+20° to +90° C
Current	12.5 A
Voltage	220-240 V ~
Colours	Wenge/Light oak/ Mahogany/Limed white wood

Wires colours correspondence :

Phase	Brown or Black or Grey
Neutral	Blue
Earth	Yellow-Green

8. NORMS AND LEGALS DISPOSALS

The device is conform to :

IEC/EN 60335-1
IEC/EN 60335-2-49
EN 55014-1 + 55014-2
EN 61000-3-2 + 61000-3-3

9. ELIMINATION OF THE ELECTRIC AND ELECTRONIC WASTE

The device respects the directives :

2002/96/CE (DEEE)N°34270064800021
2002/95/CE (ROHS)
2066/95 CE
2004/108 CE



Reach rule

Never put the device among household waste.

The device must be put down in a center of recycling for the electric equipments. The materials of the device are indeed reusable. By eliminating correctly the electric and electronic wastes, the recycling and quite other shape of re-use of worn equipments, you participate in a significant way in the environmental protection. For any information about the collection of electric and electronic waste, please contact your distributor.

10. GUARANTEE

Conditions of guarantee

The guarantee applicable to any device is the commercial guarantee of the distributor or the retailer. Please contact the store where you bought your device to know the precise conditions.

The guarantee grants no right for damages.

The dispositions which follow are not exclusive of the profit of the legal guarantee planned by articles 1641 and following ones of the Civil code relative to the defects and the latent defects.

Exclusion clauses of the guarantee

Bad installation and bad maintenance, in particular if they do not respect current regulations or instructions appearing in this user guide.

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NOMENCLATURE / BILD OF MATERIAL

CODE	QTE	PIECE	SPARE PART
15310	1	BRIDE ISOLANT FCV 280	INSULATION HOLDER FCV 280
77026SE	1	CUVE SALAD'BAR CHAUD	CONTAINER HOT SALAD'BAR
77027SE	1	TABEAU COMPOSANT SALAD'BAR CHAUD	CONTROL PANEL HOLDER WARMING SALAD'BAR
77029	1	SUPPORT BULBE THERMOSTAT SALAD'BAR CHAUD	THERMOSTAT BULB HOLDER SBC
77049	2	CACHE FIL LED SALAD'BAR MURAL	COVER WIRE LED
77064SE	4	S/E PLOT INOX SALAD'BAR	STAINLESS STEEL STUD ASSEMBLY SLB
77128DSE	1	S/E CHARNIERE DROITE SALAD'BAR	RIGHT HINGE ASSEMBLY SALAD'BAR
77128GSE	1	S/E CHARNIERE GAUCHE SALAD'BAR	LEFT HINGE ASSEMBLY SALAD'BAR
77129	1	TRAVERSE TOIT SB 40	ROOF CROSSING SB 40
77134SE	1	S/E MONTANT DROIT SBM	RIGHT UPRIGHT ASSEMBLY SBM
77135SE	1	S/E MONTANT GAUCHE SALAD'BAR MURAL	LEFT UPRIGHT ASSEMBLY SBM
77139SE	1	S/E TABLETTE INOX SB 40	STAINLESS STEEL SHELF ASSEMBLY SB 40
77142	1	SERRE RESISTANCE SALAD'BAR CHAUD/MIXTE	HEATING ELEMENT HOLDER SB 40
A07025	2	INTERRUPTEUR NOIR ETANCHE BIP 20A/250V	BLACK SWITCH BIP 20A/250V
A08009	1	VOYANT VERT DIAM 12	GREEN PILOT LIGHT DIAM 12
A10001	1	SERRE CABLE PA 107	CORD CLOSER PA 107
A10017	2	PRESSE ETOUPE	SEAL
A14093	1	BOUTON NOIR FOUR 26 L 12H	BLACK KNOB OVEN 26 L 12H
B07022	1	CLIPS SUPPORT DE BULBE RF	CLIPS HOLDER BULB
B10004	1	ROBINET	TAP
CADRAN	1	CADRAN	FRONT PANEL
CORDON	1	CORDON	CORD
E02056	1	JOINT CAOUTCHOUC 17 x 23	RUBBER SEAL 17 x 23
E02057	1	CONTRE ECROU	LOCK NUT
E02059	1	BAGUE 3/8	RING 3/8
I09026	1	TOLE POZ 3.5X22 INOX	STEEL SCREW 6 x 22
I17024	4	VIS POELIER M 3 x 12	SCREW M 3 x 12
I18005	4	ECROU HU DIAM 3 INOX	STEEL NUT DIAM 3
SA06050	1	THERMOSTAT REGULATION	REGULATION THERMOSTAT
SA06051	1	THERMOSTAT SECURITE	SAFETY THERMOSTAT
SA18051COM	1	ALIMENTATION LED ASSEMBLEE 60 W 12 V	ASSEMBLY LED ALIMENTATION 60 W 12 V
SA18052	2	TUBE LED 1150 mm	LED TUBE Lg 1150 mm
SB10001	1	RACCORD ROBINET SLB	TAP FITTING SLB
SB10054	1	RALLONGE CUVE SALAD'BAR	EXTENSION TANK SALAD'BAR
SB10058	5	BAGUE PLASTIQUE	PLASTIC RING
SD02122	1	RESISTANCE 3000 W 230 V	HEATING ELEMENT 3000 W 230 V
SE02118	2	JOINT 12 x 17	SEAL 12 x 17
SF08020	2	ROULETTE NOIRE SS FREIN Diam 100	BLACK WHEEL WITHOUT BRAKE Diam 100
SF08021	2	ROULETTE NOIRE + FREIN Diam 100 SLB	BLACK WHEEL WITH BRAKE Diam 100 SLB
SH01111SE	1	VERRE 1420 x 215 Ep 5 mm SLB 40	GLASS 1420 x 215 Ep 5 mm SLB 40
SH03015_1000	1	TUYAU SILICONE 8 x 12	SILICONE PIPE 8 x 12
SH04129SE	1	S/E SUPPORT BOIS + MIROIR SLB MURAL	GLASS + WOOD HOLDER ASSEMBLY SBM
PIECE / SPARE PART		COULEUR / COLOR:	ACAJOU / WENGE / CHENE CLAIR / BLANC
MEUBLE COMPLET			SH04127 / SH04125 / SH04124 / SH04126
MEUBLE COMPLET ss tablette			SH04127TI / SH04125TI / SH04124TI / SH04126TI
CAISSON BAS	1		SH04127X1 / SH04125X1 / SH04124X1 / SH04126X1
CAISSON HAUT	1		SH04127X2 / SH04125X2 / SH04124X2 / SH04126X2
PORTE	1		SH04127X5 / SH04125X5 / SH04124X5 / SH04126X5
TABLETTE	1		SH04051 / SH04057 / SH04054 / X
TOIT	1		SH04065 / SH04064 / SH04063 / SH04014

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Nomenclature

DT208

Date :
21/09/2018

Dessiné par :
R.L

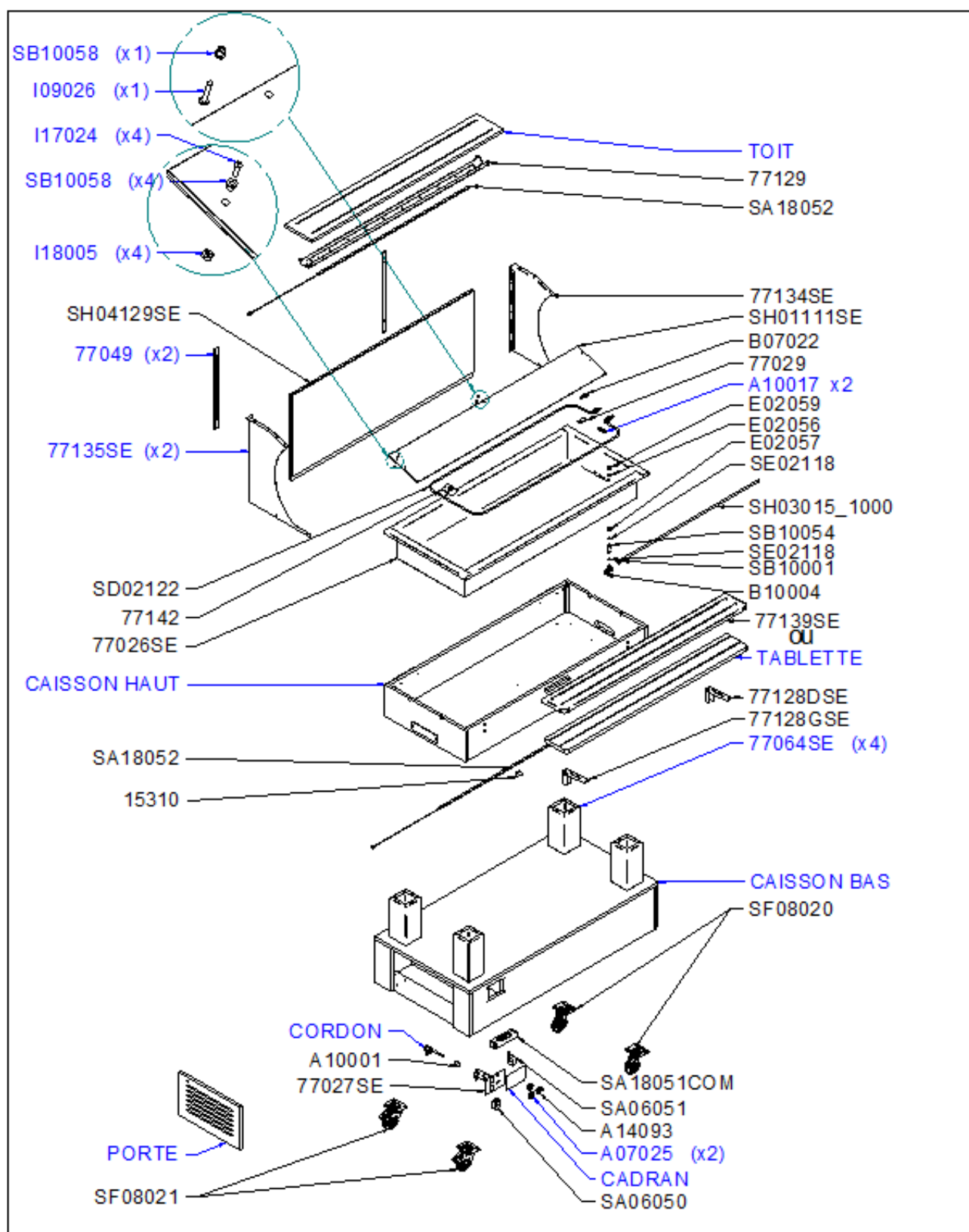
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J.Godéré

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VUE ECLATEE / EXPLODED VIEW



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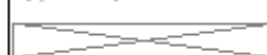
Vue éclatée

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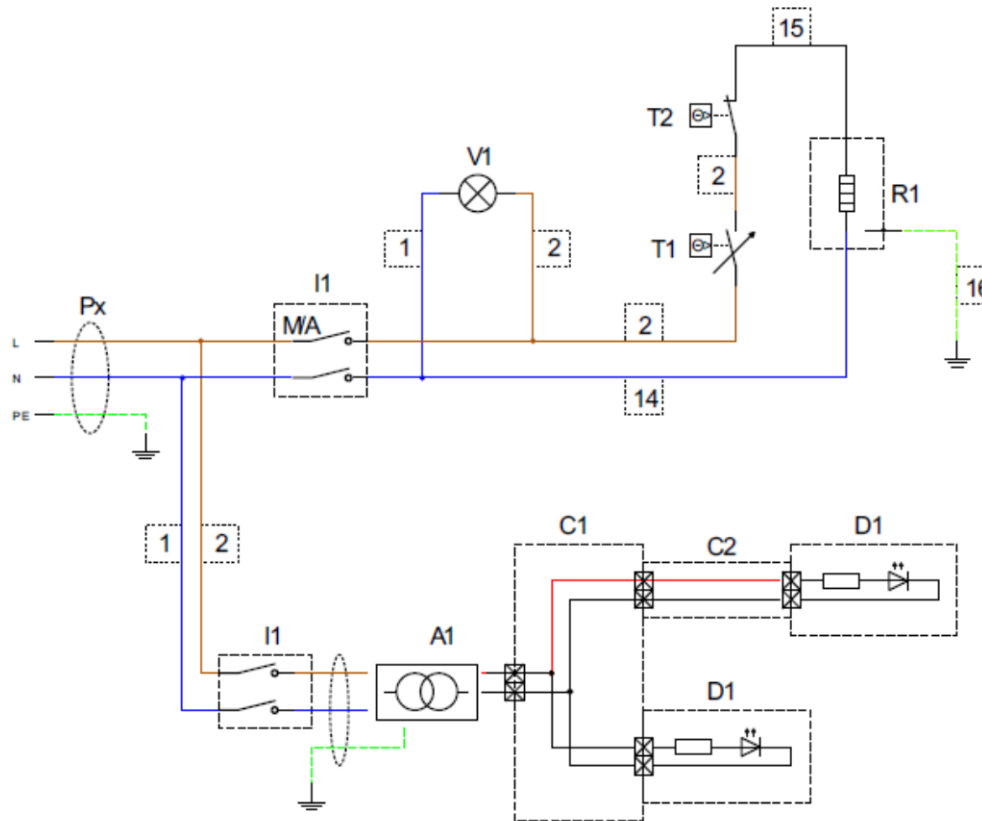


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SCHEMA ELECTRIQUE / ELECTRICAL DRAWING



ID	Reference	Designation	Qty
Px	cf nomenclature	Cordon d'alimentation / Power supply cable	1
I1	A07025	Interrupteur Bipolaire / Bipolar switch 20A/250V	1
V1	A08009	Voyant vert / Green pilot light	1
T1	SA06050	Thermostat de régulation / Regulation thermostat (30 - 95°C)	1
T2	SA06051	Thermostat de sécurité / Security thermostat (110°C)	1
R1	SD02122	Résistance chauffante / Heating element 3000W	1
A1	SA18051COM	Alimentation Led / Led power supply	1
C1	SA18040	Adaptateur / Adaptor 1x6.35 - 2xJST L=150mm	1
C2	SA18042	Rallonge / Extension JST L=2500mm	1
D1	SA18052	Led L=1150mm	2
1	SC02227	Fil bleu / Blue wire H05 VK 1.5 L=200mm	2
2	SC02228	Fil marron / Brown wire H05 VK 1.5 L=200mm	4
14	SC02240	Fil bleu / Blue wire H05 VK 1.5 200°C L=2300mm	1
15	SC02241	Fil noir / Black wire H05 VK 1.5 200°C L=2300mm	1
16	SC02242	Fil vert-jaune / Yellow-green wire H05 VK 1.5 200°C L=2300mm	1

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Schéma électrique
ED00003

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