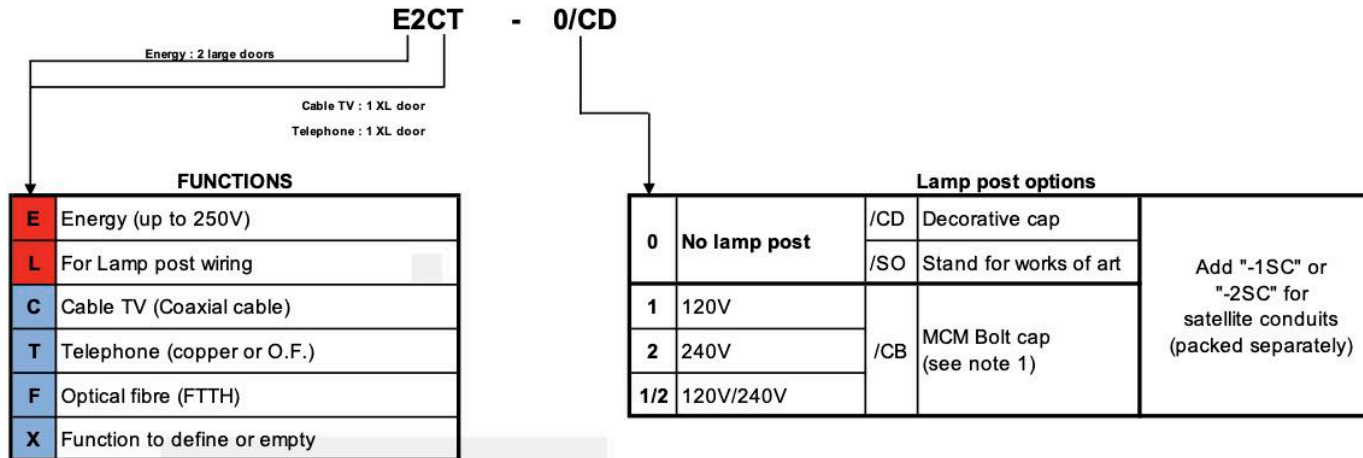
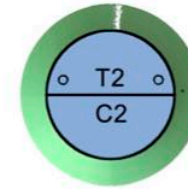


**MCM Cabinet™**

**Specification sheet T2C2  
Joint Distribution Pedestal**

**LEGEND AND EXAMPLE OF CONFIGURATION**



NOTE : For any other configuration, application, or any further inquiries please communicate with MCM at 514-481-9191 or via <info@mcmintegration.com>

NOTE 1: Lamp post diameter required.

**Standards colors :** BL1-TX (Black); BG3-TX (Blue Green); VHQ1-TX (HQ Distribution Green); GX3-TX (Dark Gray); GX1-TX (Light Gray)

Note: All paints are textured (TX)

SECTION SPECIFICATION ----- TO BE COMPLETED BY INSTALLER AND VERIFIED BY ENGINEER						
Qty	Model and options number	Lamp voltage	Code and colour	Remarks		
Example: 0	T2C2-1/2	-1SC	240 Volts	BL1-TX Textured black	1 satellite conduit	

## MCM Cabinet™

### Specification sheet T2C2 / General

The MCM Base™ is a device added at the bottom of a lamp post which allows for the connection of surrounding homes with power (120/240V) and telecom (Tel. + Cable TV)



House side



Street side

We may use the MCM Base for the following:

- 120/240V connections pour lampadaire
- telephone connections (residential);
- cable TV connections (residential);
- municipal protection devices (lighting);
- lampposts installed on BRC must first be approved by MCM, see list of approved manufacturers :  
LUMEC, CYCLONE, BCL, SNOG, QUATTRO, STRESSCRETE, SDL LIGHTING and LUMCA.

#### The MCM Base consists of two components :

The cabinet and the sub-base (This data sheet concerns the cabinet only)

#### Overall dimensions (no bumper) :

**Height/dia :** 1416,5 mm (55,75") Dia.: 445 (17,5") at doors level / dia. 640 (25,2") at bumper level.

**Weight:** approximately 180 kg (400 lb).

**Materials:** Structure : thick steel painted                      Envelope : Aluminum (minimum thickness 3/16" (4 mm))

**Finishes:** Structure : epoxy primer and super durable 60 degrees luster polyester finish (Test 1500 hrs+);  
Envelope : epoxy primer and super durable polyester finish, (Test 2000 hrs) Choice of colours

**Installation:** The cabinet is bolted on the sub-base using four threaded rods 19 mm diam.(3/4") galvanized (included with Sub-Base).

**Notes:** An aluminium bumper completes this installation. A sealed temporary cover closes the top of the cabinet until the eventual installation of the lamp post above.

Contact MCM for structural specifications enquiries.

Bumpers have to be installed in the same axis as the hinges.

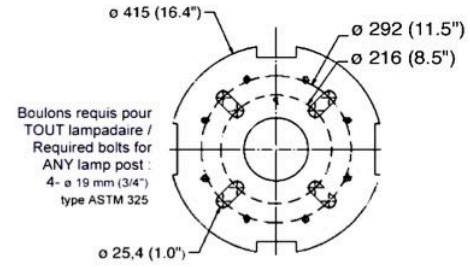
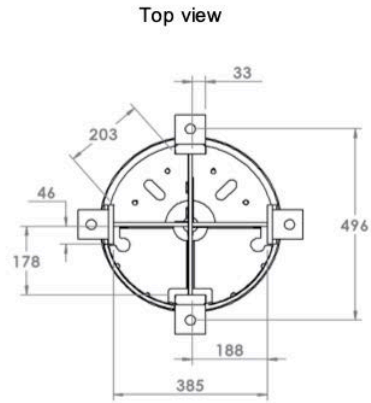
Cabinet and sub-base fixture hardware is included.

#### See our website for more technical information:

<https://www.mcmintegration.com/fr/documentation/>

# MCM Cabinet™

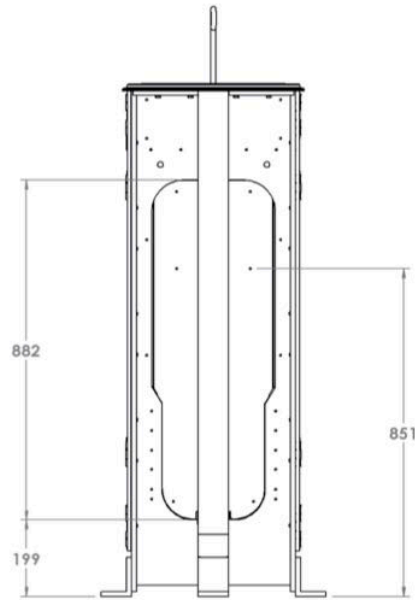
## Specification sheet T2C2 / Dimensional



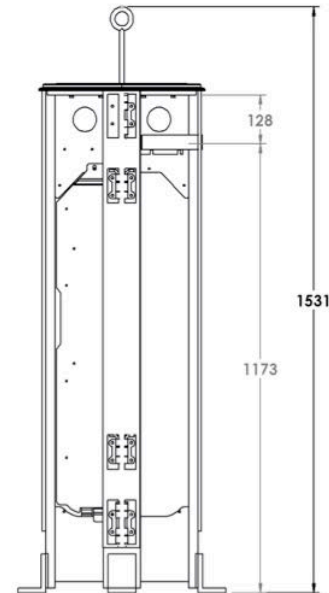
Boulons requis pour  
TOUT lampadaire /  
Required bolts for  
ANY lamp post :  
4- ø 19 mm (3/4")  
type ASTM 325

Toit du cabinet / Top of cabinet  
Cercle de boulonnage / Bolting circle

**Note : Boulons non inclus / Bolts not included**



Front view



Side view

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Actual product may differ in some way.

Spec sheet could change without notice.

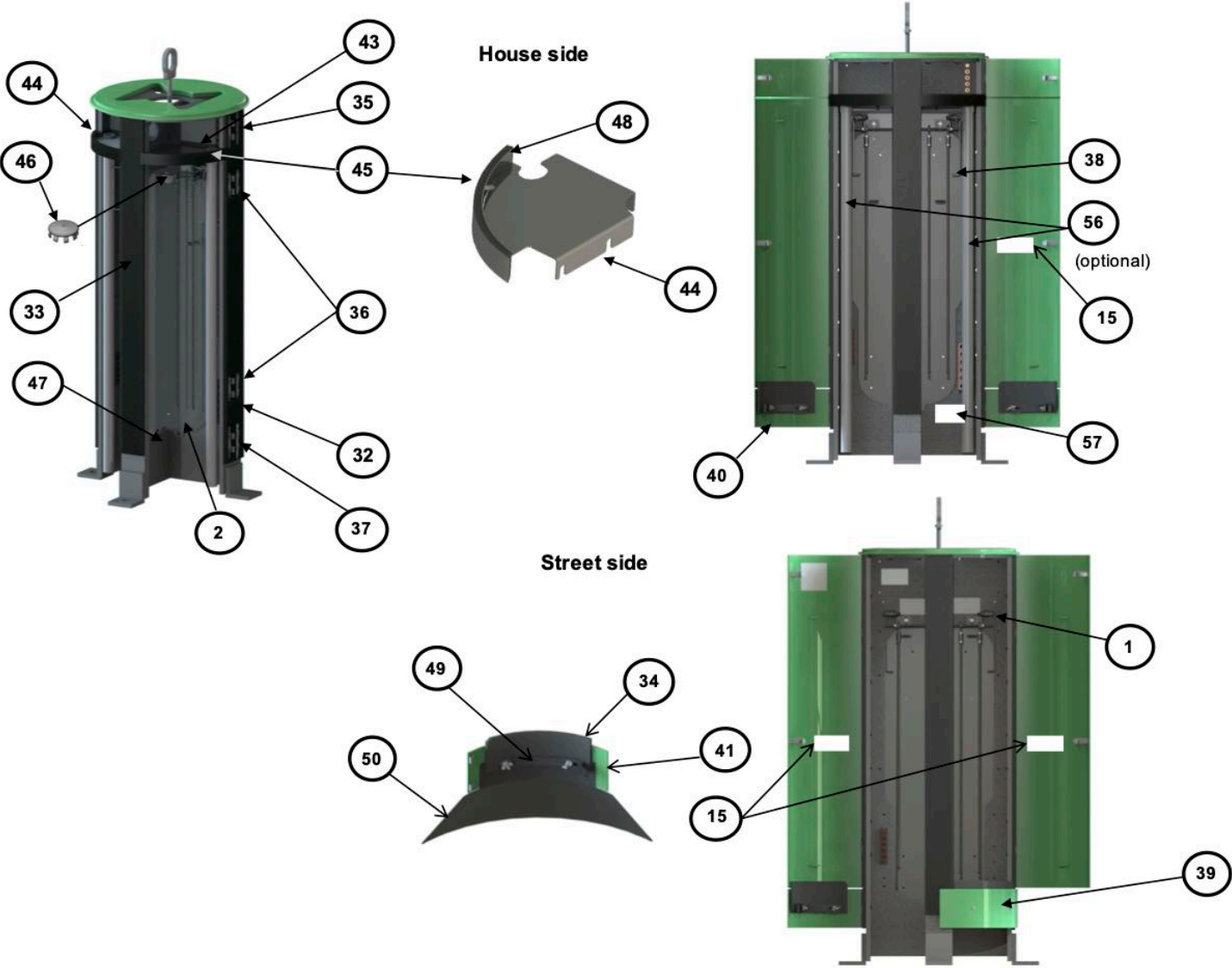
## Specification sheet T2C2 / Components

Item	Description	Qty	Number
1	Pulling ring	1	Hercules G40008X
2	Main removable partition	1	P-1032
3	Grounding bar 4 terminals (telecom type)	3	CDI-2003
4	Main solid copper grounding bar 6 terminals	1	Q-7005
5	Cable tie mount	4	Spaenaur 086-460
6	Black tie wrap 3/16 X 8 in.	4	Spaenaur 086-446
7	Cable TV equipment support	2	P-13001
8	Grounding cable for casble TV equipment	1	Copper
9	Removable partition	1	MCM-7206
10			
11	Patent label	1	CDI-7203
12	Pulling ring label	4	CDI-7202
13	Serial number label	1	CDI-7201
14	Electrical diagram label	1	CDI-7300/02
15	Bumper label	3	MCM-7410
16	Electrical section wire 610 mm.		Bare no. 4 AWG wire
17	Cable section wire 935 mm.		Bare no. 4 AWG wire
18	Transition section wire 815 mm.		Bare no. 4 AWG wire
19	Temporary steel cover (silicon sealed)	1	P-BORN-102
20	Interface plates (2 half assembly)	1	P-1008
21	Transition section door (universal)	2	A-1691
22	Large door	2	A-1201
23			
24			
25			
26	Left XL door	1	A-1211
27	Right XL door	1	A-1212

Item	Description	Qty	Number
28			
29	Communication section lock option MCM-C1	8	CDI-1006
30	Hardware inside		
31	label: «Street side»	1	CDI-7205
32	Peel back foam hinge side	2	P-1410
33	Peel back foam lock side	2	P-1411
34	Neoprene band ¼	4	P-1532
35	Hinge set for transition door	2	A-1301 / P-1307
36	Hinge set for large door	8	A-1301 / P-1308
37	Hinge set for threshold door	4	A-1301 / P-1308
38	Door hook	4	P-1671
39	Assembly for right threshold door	2	A-1530
40	Assembly for left threshold door	2	A-1540
41	Assembly for neoprene skirt	4	A-1535
42	Bumper (2 half assembly)	1	A-BORN-1001
43	Right shelf -transition section	1	P-1685
44	Left shelf - transition section	1	P-1686
45	Shelf molding	2	P-1727
46	Push-in plug	1	CDI-4510
47	Secondary leg brace	1	P-1701
48	Shelf gasket support	2	P-1726
49	Threshold locking plate	4	P-1531
50	Skirt	4	P-1533
51			
52			
53	Fuse holder 120/240 Volts (wireless)	1	CDI-3101
54			
55			
56	Satellite conduits (optional)	2	CDI-4501, 02, 03
57	Grounding connection label	1	MCM-7206

# MCM Cabinet™

## Specification sheet T2C2 / Exterior



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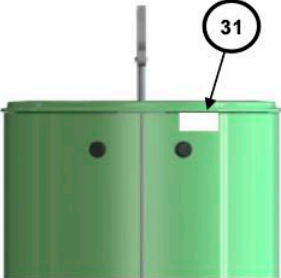
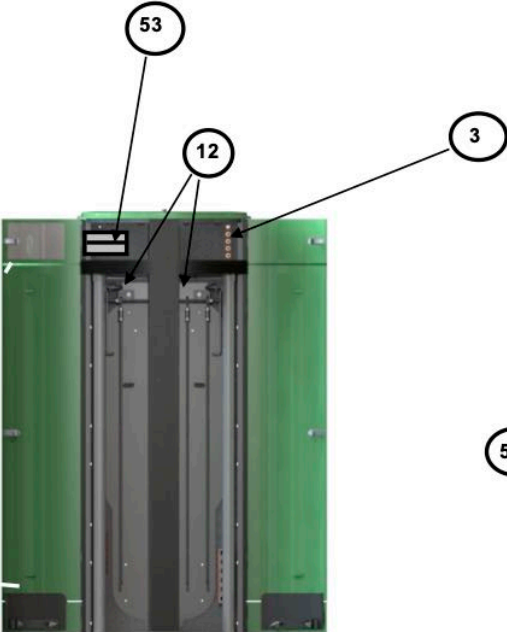
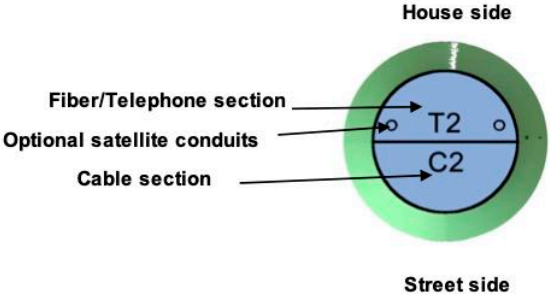
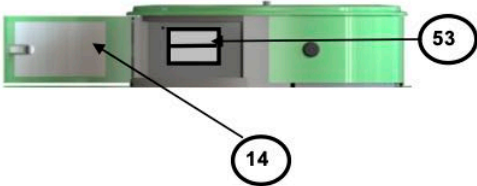
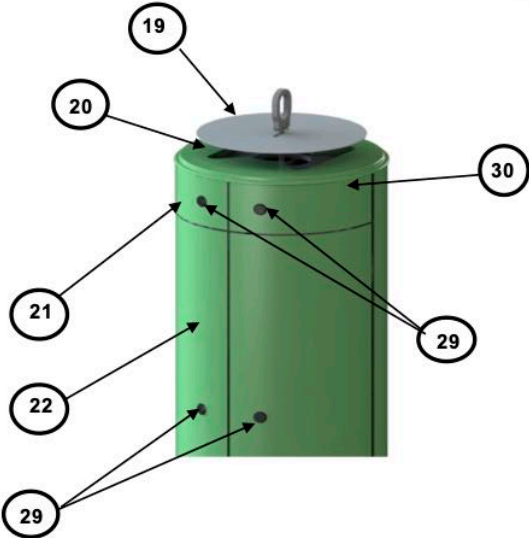
Actual product may differ in some way.

Spec sheet could change without notice.



# MCM Cabinet™

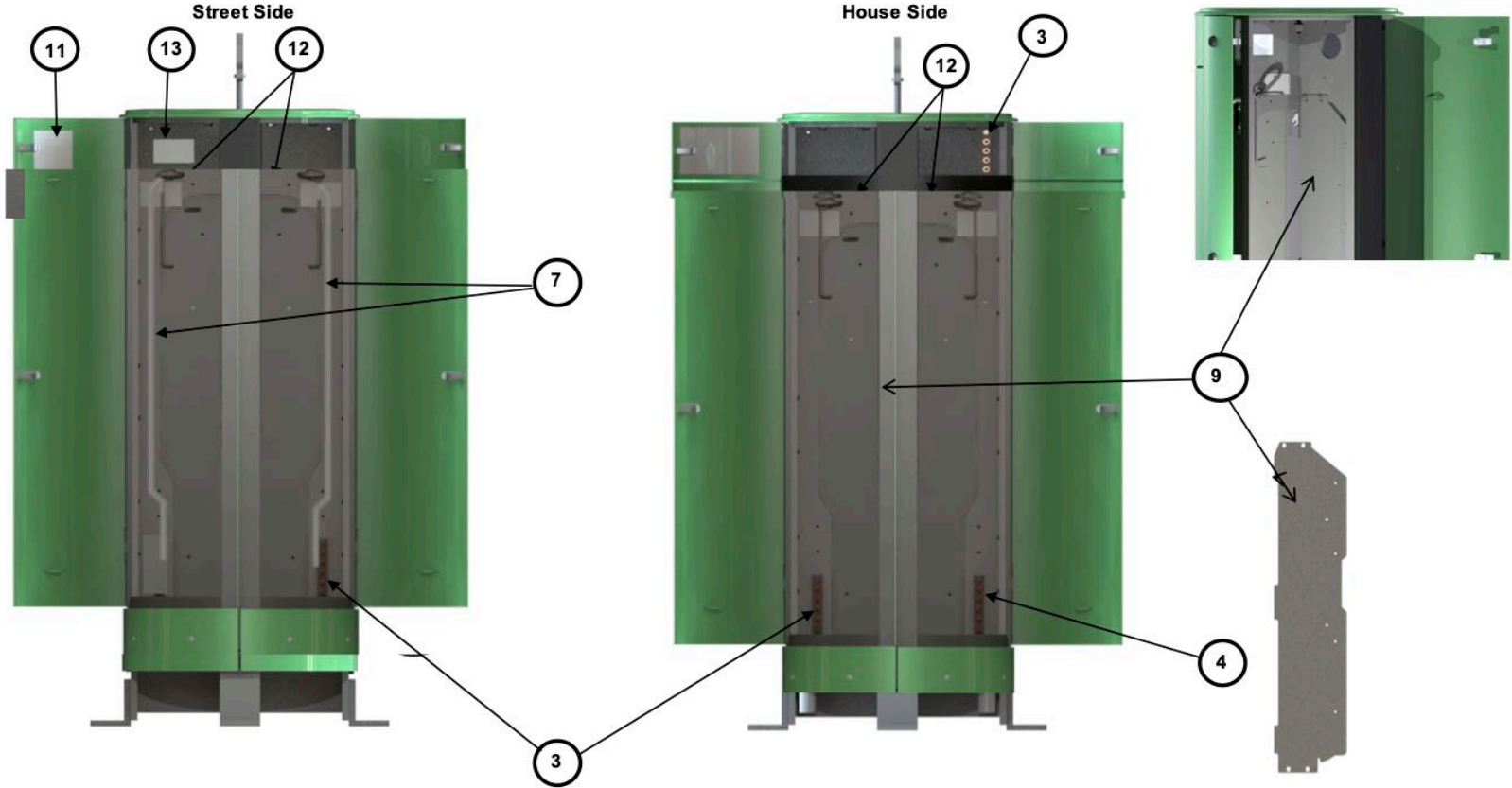
## Specification sheet T2C2 / House side



**53** Standard Fuse holder  
Double, 120/240 Volts wireless

# MCM Cabinet™

## Specification sheet T2C2



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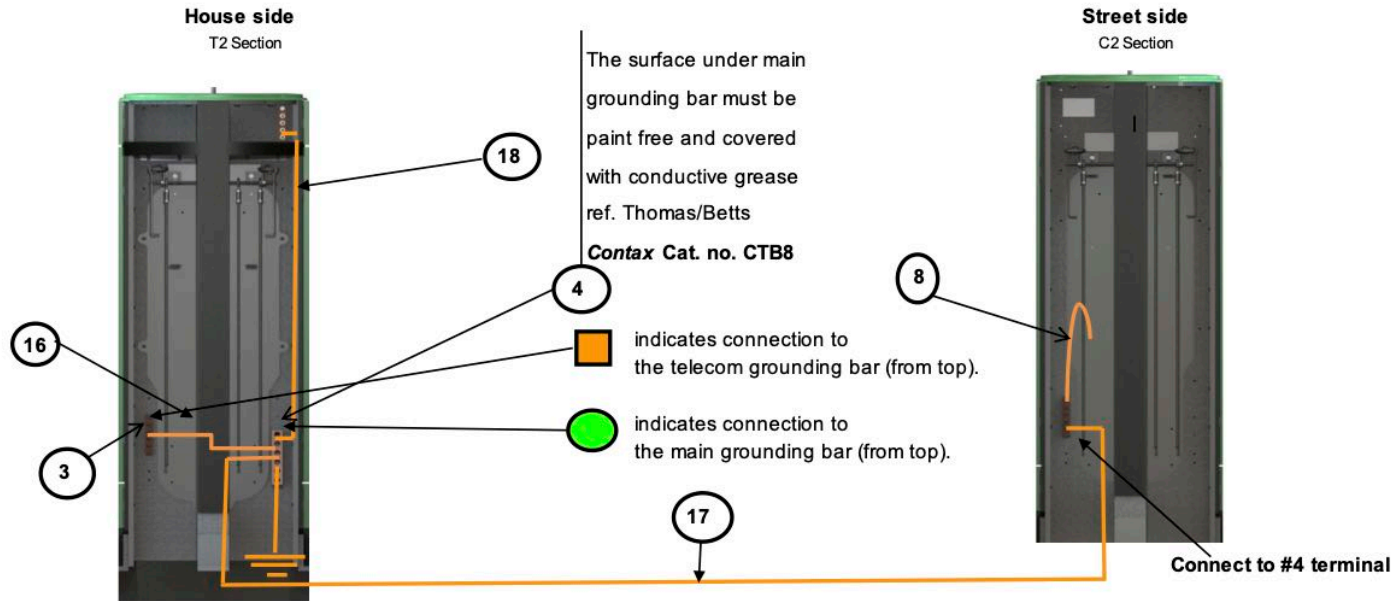
Actual product may differ in some way.

Spec sheet could change without notice.

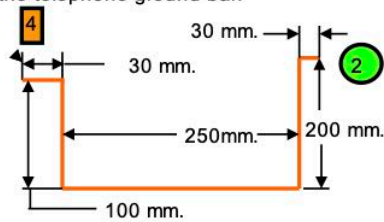
# MCM Cabinet™

## Specification sheet T2C2 / Grounding connections

**N.B. the connections at the neutral and the main grounding bars must be tightened to 30 ft-lb.**

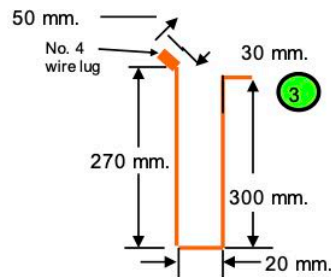


**Item 16**  
Approx. 610 mm. of bare wire no. 4 AWG is required to connect the main ground bar to the telephone ground bar.



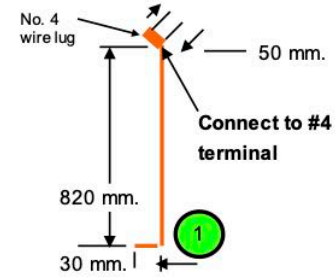
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**Item 17**  
Approx 670 mm. of bare wire no. 4 AWG is required to connect the main ground bar to the cable ground bar.



Actual product may differ in some way.

**Item 18**  
Approx. 850 mm. of bare wire no. 4 AWG is required to connect the main ground bar to the transition section ground bar.



Spec sheet could change without notice.