PRODUCT MASS	REV EC# DESCRIPTION DRAWN DATE
INSTALLED MASS: 29 LBS	A 1265 • INITIAL PRODUCTION RELEASE, REV A=REV A2 A. MARINELLA 11/24/2014
SHIPPING MASS: 29 LBS	UPDATED VIEWS TO INCLUDE NEW REVISIONS OF BUS BARS FOR DISCOM 4M 08&12 AND DISCOM 4M 16&20 AND NEW SURGE PROTECTORS ADDED SHEETS THAT SHOW CUSTOMER CRIMP LUG OPTION FOR DISCOM 4M 12, 16, & 20, DISCOM 4M 24, AND DISCOM 4M 24LT DISCOM 4M 12, 16, & 20, DISCOM 4M 24, AND DISCOM 4M 24LT
NOTES:	ADDED SHEETS THAT SHOW CUSTOMER CRIMP LUG OPTION FOR DISCOM 4M 12, 16, & 20, DISCOM 4M 24, AND DISCOM 4M 24LT
 SEE SOLECTRIA RENEWABLES DISCOM 4M INSTALLATION AND OPERATION MANUAL FOR FURTHER INSTALLATION REQUIREMENTS. DIMENSIONED TO INSIDE OF ENCLOSURE WALL. DOOR HIDDEN FOR CLARITY. 	
2. DIMENSIONED TO INSIDE OF ENCLOSURE WALL.	
3. DOOR HIDDEN FOR CLARITY.	
4. DISCOM 4M 12 IS SHOWN. 5. FOR PAINTED AND STAINLESS STEEL VERSIONS, FIBERGLASS ON NEXT	
PAGE.	
/—POSITIVE OUTPUT	
	(7.0)
SURGE PROTECTION OF THE SURGE	
NEGATIVE INPUT	
	(16.0)
	(2.25) \rightarrow (11.5) \rightarrow $4X 0.438$
(8X OR 12X FUSES	
(6.90)	
12 CIRCUIT BAR BAR	
GROUND BAR IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	
	(21.25)
(INSIDE WALL) 0	
** SOLECTRIA RENEWABLES WWW.SOLECTRIA.COM 11, 22, 1 14, 22, 1 17, 1 18, 20, 20, 2 19, 20, 20, 2 19, 20, 20, 2 10, 20, 20, 2 10, 20, 20, 2 11, 20, 2 11, 20, 20,	
SOLECTRIA RENEWABLES WWW.SOLECTRIA.COM PRODUCT: DISCOM 4M	
PRODUCT: DISCOM 4M VIEW: DISCOM 4M 08 & 12 PAINTED AND STAINLESS STEEL DOCUMENT: DOCR-070512 PRODUCT: PRODUCT	
VIEW: DISCOM 4M 08 & 12	
PAINTED AND STAINLESS STEEL DOCUMENT: DOCR-070512 REV: B SCALE 1:4	SCALE 1:7
SIZE: B ALL DIMENSIONS ARE DO NOT SCALE IN INICHES	
CUSTOMER INTERFACE DRAWING	
PLEASE NOTE: ALL INFORMATION CONTAINED WITHIN THIS	

SHEET 1 OF 11

PRODUCT MASS INSTALLED MASS: 26 LBS SHIPPING MASS: 26 LBS NOTES: 1. SEE SOLECTRIA RENEWABLES DISCOM 4M INSTALLATION AND OPERATION MANUAL FOR FURTHER INSTALLATION REQUIREMENTS. 2. FIBERGLASS VERSION.	(17.59)
	(21.59) (21.59) (20.87) SECTION F-F 4X \$\phi\$ 0.344
FIBERGLASS ENCLOSURE DOCUMENT: DOCR-070512 REV: B SIZE: B ALL DIMENSIONS ARE DO NOT SCALE CUSTOMER INTERFACE DRAWING PLEASE NOTE: ALL INFORMATION CONTAINED WITHIN THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE SCALE: 1:4 SHEET 2 OF 11	SCALE 1:7

PRODUCT MASS	
INSTALLED MASS: 36 LBS	
SHIPPING MASS: 36 LBS	
NOTES: 1. SEE SOLECTRIA RENEWABLES DISCOM 4M INSTALLATION AND OPERATION MANUAL FOR FURTHER INSTALLATION REQUIREMENTS. 2. DIMENSIONED TO INSIDE OF ENCLOSURE WALL. 3. DOOR HIDDEN FOR CLARITY. 4. DISCOM 4M 20 IS SHOWN. 5. FOR PAINTED AND STAINLESS STEEL VERSIONS, FIBERGLASS ON NEXT PAGE.	(20.00)
SURGE PROTECTION O	(20:00)
NEGATIVE INPUT (17.31) (16.01)	T $(2.25) \rightarrow (15.50) \rightarrow 4X \emptyset 0.438$
GROUND LUG (10.04) 20 CIRCUIT GROUND BAR POSITIVE INPUT (16X OR 20X FUS	(25.25)
(2.85)	
(INSIDE WALL) 0 ***SOLECTRIA RENEWABLES WWW.SOLECTRIA.COM PRODUCT: DISCOM 4M VIEW: DISCOM 4AA 1 (8 20	
VIEW: DISCOM 4M 16 & 20 PAINTED AND STAINLESS STEEL DOCUMENT: DOCR-070512 REV: B SIZE: B ALL DIMENSIONS ARE DO NOT SCALE CUSTOMER INTERFACE DRAWING PLEASE NOTE: ALL INFORMATION CONTAINED WITHIN THIS	SCALE 1:8

PLEASE NOTE: ALL INFORMATION CONTAINED WITHIN THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE

SHEET 3 OF 11

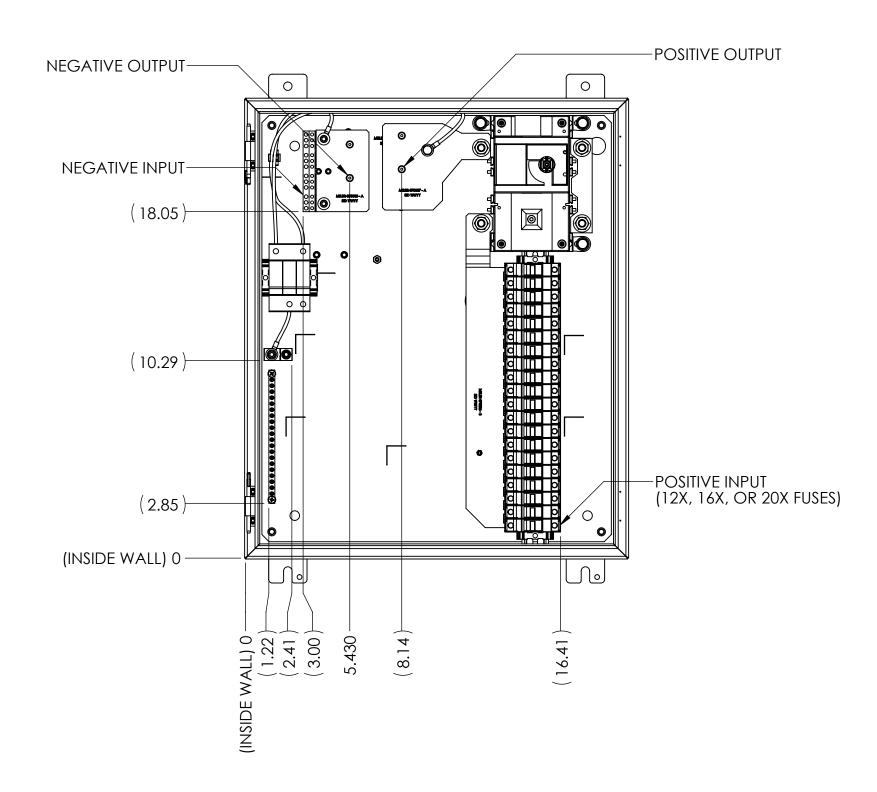
PRODUCT MASS	
INSTALLED MASS: 29.3 LBS SHIPPING MASS: 29.3 LBS	
NOTES:	
1. SEE SOLECTRIA RENEWABLES DISCOM 4M INSTALLATION AND	
OPERATION MANUAL FOR FURTHER INSTALLATION REQUIREMENTS. 2. FIBERGLASS VERSION.	
Z. TIDEROLASS VERSION.	
	(10.05)
	21.69
	$(1.49) - (18.75) - 4X \emptyset 0.563$
	(26.85)
(INSIDE WALL) 0	
SOI FCTRIA O SO SO SO	
SOLECTRIA RENEWABLES WWW.SOLECTRIA.COM PRODUCT: PROD	
PRODUCI: DISCOM 4M \\ \geq	
VIEW: DISCOM 4M 16 & 20 FIBERGLASS ENCLOSURE DOCUMENT: DOCR-070512 REV: B SCALE 1:5	
FIBERGLASS ENCLOSURE DOCUMENT: DOCR-070512 REV: B SCALE 1:5	
DOCUMENT: DOCR-070512 REV: B SIZE: B ALL DIMENSIONS ARE DO NOT SCALE IN ININCHES SIZE: DOCR-070512 REV: B SCALE 1:5	SCALE 1:8
CUSTOMER INTERFACE DRAWING	
PLEASE NOTE: ALL INFORMATION CONTAINED WITHIN THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE SCALE: 1:8 SHEET 4 OF 11	
SOURCE TO THE	

PRODUCT MASS			
INSTALLED MASS:	36	LBS	
SHIPPING MASS:	36	LBS	

- NOTES:

 1. SEE SOLECTRIA RENEWABLES DISCOM 4M INSTALLATION AND OPERATION MANUAL FOR FURTHER INSTALLATION REQUIREMENTS.

 2. CUSTOMER CRIMP LUG OPTION FOR DISCOM 4M.
- 3.
- FOR THE USE OF 2-HOLE ALUMINUM COMPRESSION LUGS. THIS CONFIGURATION IS USED FOR DISCOM 4M 20, DISCOM 4M 16, AND DISCOM 4M 12.



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DISCOM 4M

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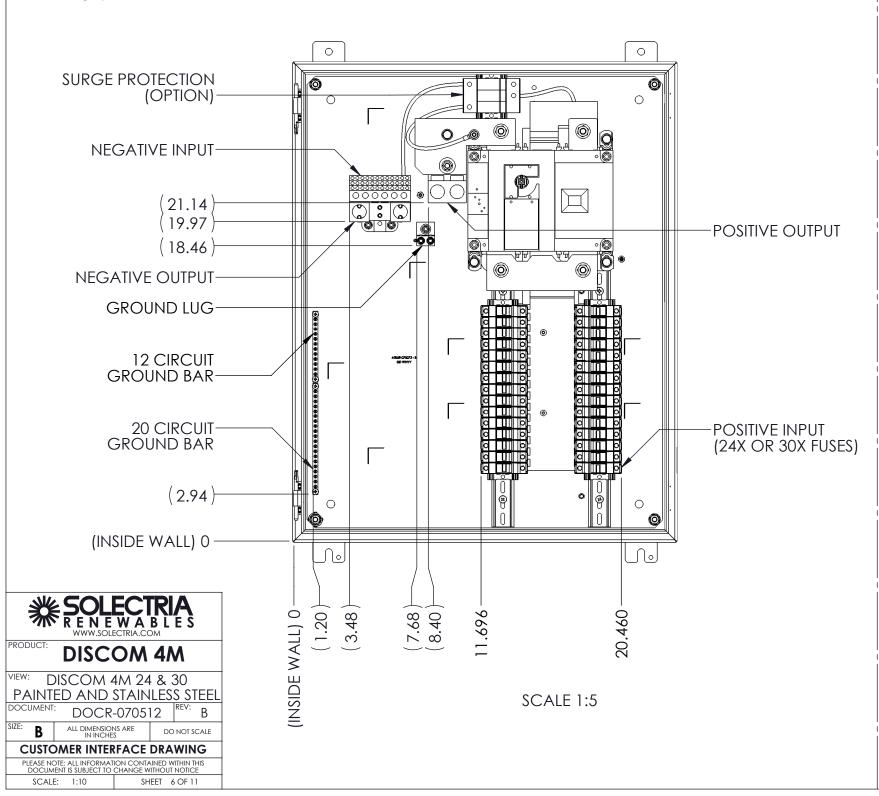
VIEW: DISCOM 4M 12, 16, & 20 CRIMP LUG OPTION

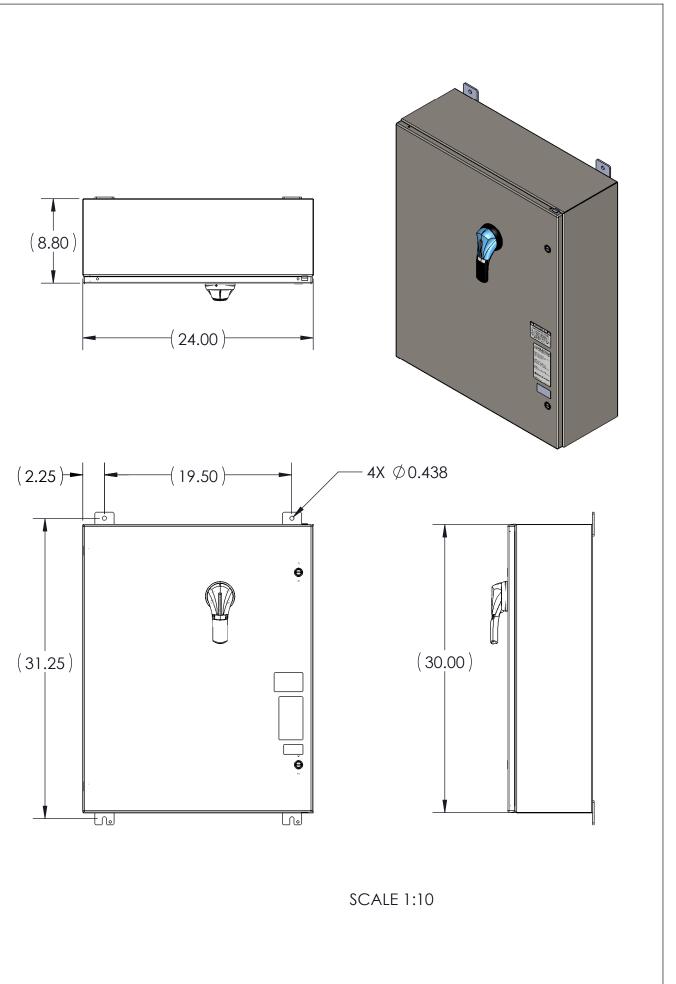
CUSTOMER INTERFACE DRAWING

PRODUCT MASS			
INSTALLED MASS:	75	LBS	
SHIPPING MASS:	75	LBS	

NOTES:

- SEE SOLECTRIA RENEWABLES DISCOM 4M INSTALLATION AND OPERATION MANUAL FOR FURTHER INSTALLATION REQUIREMENTS.
- 2. DIMENSIONED TO INSIDE OF ENCLOSURE WALL.
- 3. DOOR HIDDEN FOR CLARITY.
- 4. DISCOM 4M 30 IS SHOWN.
- 5. FOR PAINTED AND STAINLESS STEEL VERSIONS, FIBERGLASS ON NEXT PAGE.





PRODUCT MASS INSTALLED MASS: 56 LBS SHIPPING MASS: 56 LBS NOTES: 1. SEE SOLECTRIA RENEWABLES DISCOM 4M INSTALLATION AND OPERATION ANUAL FOR FURTHER INSTALLATION REQUIREMENTS. 2. FIBERGLASS VERSION.	
(21.06) (19.88) (18.38)	
	(1.42) → (22.75) → 4X Ø 0.563 (32.85) (31.59)
(INSIDE WALL) 0	
RENEWABLES WWW.SOLECTRIA.COM PRODUCT: DISCOM 4M VIEW: DISCOM 4M 24 & 30 FIBERGLASS ENCLOSURE DOCUMENT: DOCR-070512 REV: B SIZE: B ALL DIMENSIONS ARE DO NOT SCALE SIZE: B ALL DIMENSIONS ARE DO NOT SCALE	SCALE 1:10

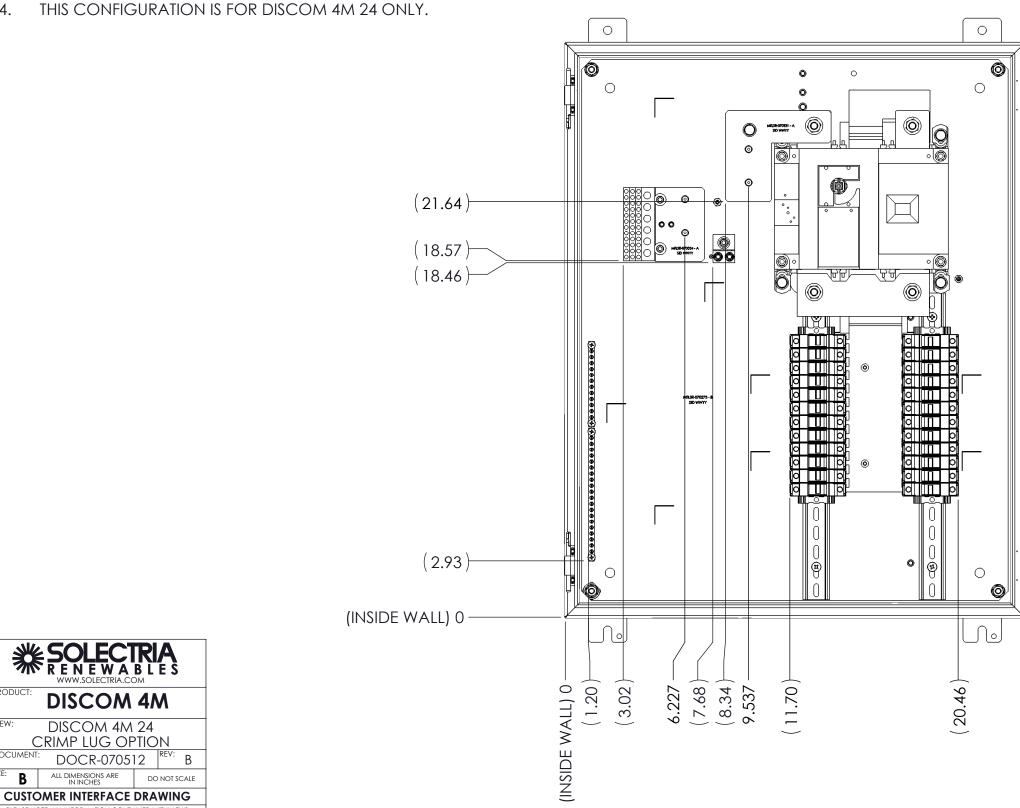
CUSTOMER INTERFACE DRAWING
PLEASE NOTE: ALL INFORMATION CONTAINED WITHIN THIS
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SHEET 7 OF 11

PRODUCT MASS			
INSTALLED MASS:	75	LBS	
SHIPPING MASS:	75	LBS	

NOTES:

- SEE SOLECTRIA RENEWABLES DISCOM 4M INSTALLATION AND OPERATION MANUAL FOR FURTHER INSTALLATION REQUIREMENTS.
- CUSTOMER CRIMP LUG OPTION FOR DISCOM 4M.
- 3. FOR THE USE OF 2-HOLE ALUMINUM COMPRESSION LUGS.



SHEET 8 OF 11

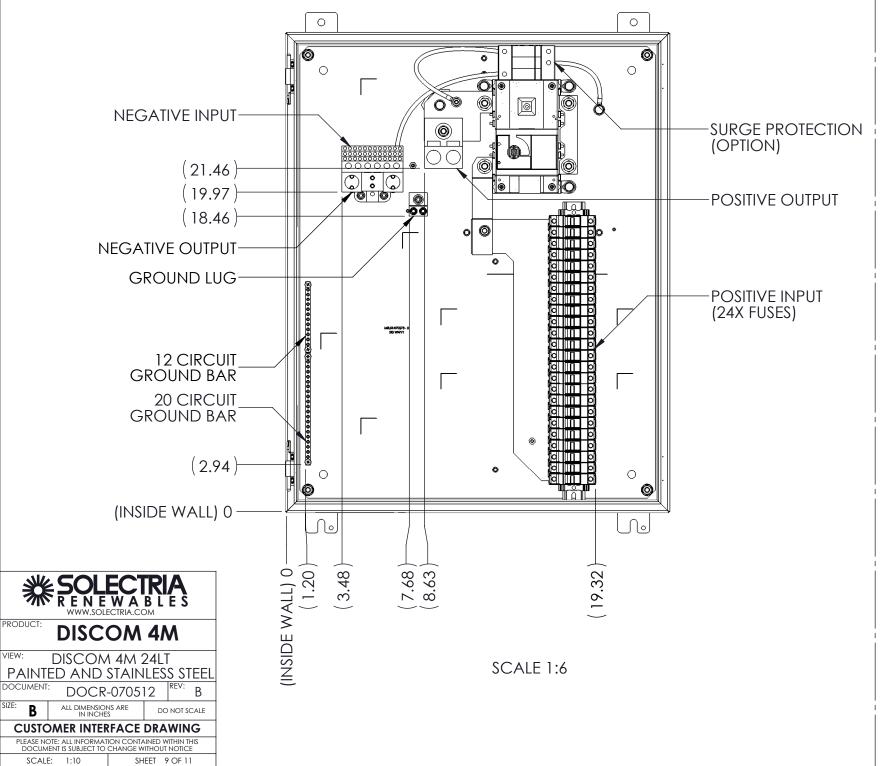
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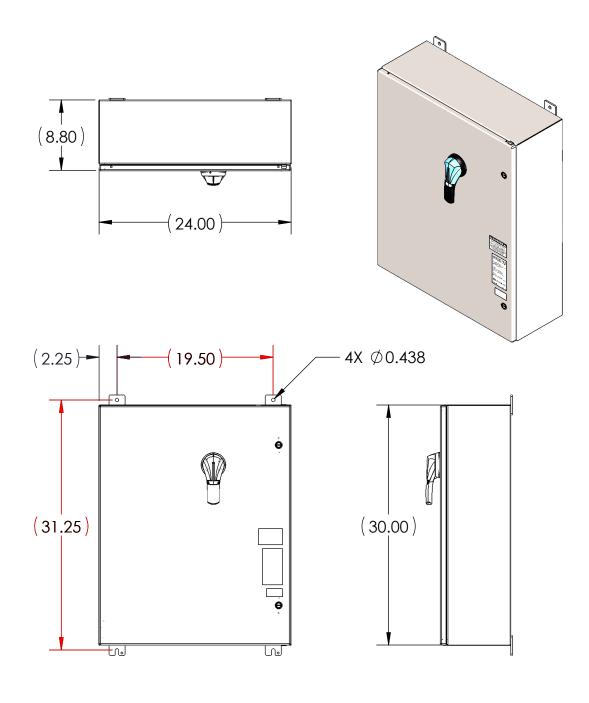
VIEW:

DOCUMENT:

В

	PROD	UCT MASS		
INSTALLE	D MASS:	75	LBS	
SHIPPING	G MASS:	75	LBS	
2. [3. [4.]	DIMENS DOOR	SIONED 1 HIDDEN	TO INSIDE FOR CLA	OR FURTHER INSTALLATION REQUIREMENTS OF ENCLOSURE WALL. IRITY. ILESS STEEL VERSIONS, FIBERGLASS ON NE



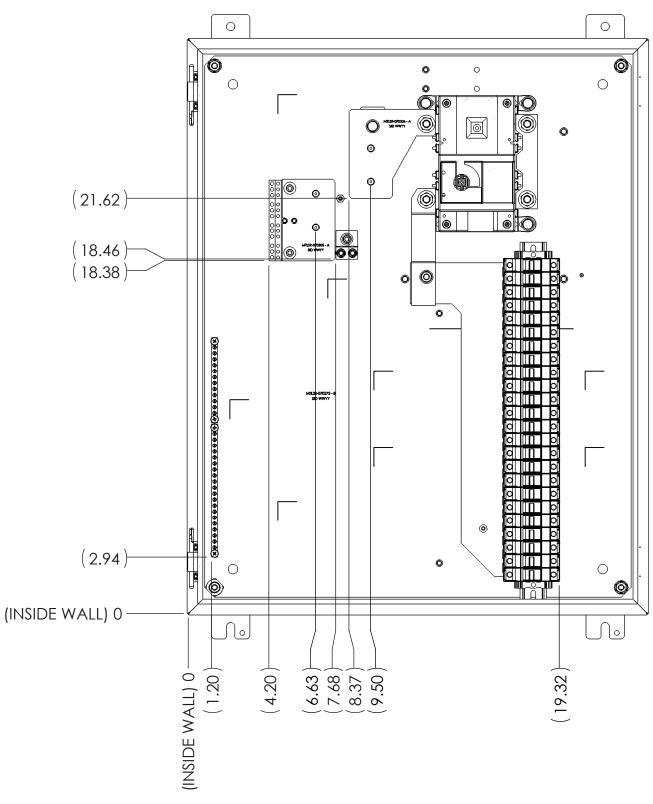


PRODUCT MASS INSTALLED MASS: 56 LBS SHIPPING MASS: 56 LBS NOTES: 1. SEE SOLECTRIA RENEWABLES DISCOM 4M INSTALLATION AND OPERATION ANUAL FOR FURTHER INSTALLATION REQUIREMENTS. 2. FIBERGLASS VERSION.	
(21.37) (19.88)	
(18.38)	(1.42) — (22.75) — 4X Ø 0.563
(INSIDE WALL) 0	(32.85)
PRODUCT: DISCOM 4M PRODUCT: DISCOM 4M O(1) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	
VIEW: DISCOM 4M 24LT FIBERGLASS ENCLOSURE DOCUMENT: DOCR-070512 REV: B SIZE: B ALL DIMENSIONS ARE DO NOT SCALE CUSTOMER INTERFACE DRAWING PLEASE NOTE: ALL INFORMATION CONTAINED WITHIN THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE SCALE: 1:10 SHEET 10 OF 11	SCALE 1:10

PRODUCT MASS			
INSTALLED MASS:	75	LBS	
SHIPPING MASS:	75	LBS	

NOTES:

- SEE SOLECTRIA RENEWABLES DISCOM 4M INSTALLATION AND OPERATION MANUAL FOR FURTHER INSTALLATION REQUIREMENTS.
- DIMENSIONED TO INSIDE OF ENCLOSURE WALL.
- 2. 3. DOOR HIDDEN FOR CLARITY.
- FOR PAINTED AND STAINLESS STEEL VERSIONS, FIBERGLASS ON NEXT PAGE.



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DISCOM 4M DISCOM 4M 24LT CRIMP LUG OPTION

CUSTOMER INTERFACE DRAWING

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