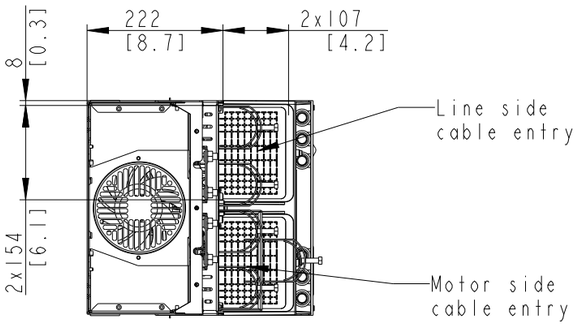
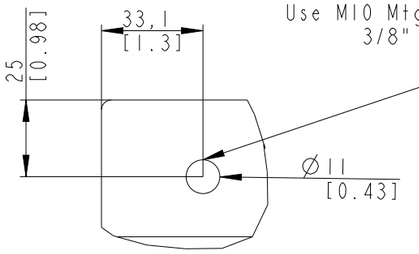
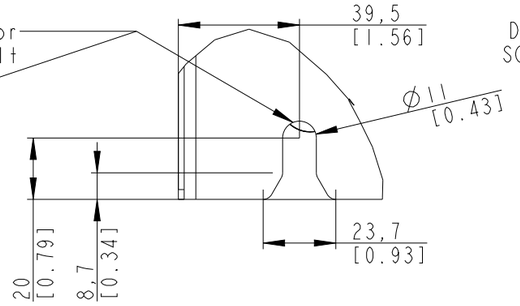
Type	Value
Max Weight	127kg/280lb
IP Class	IP20
UL Type	Open

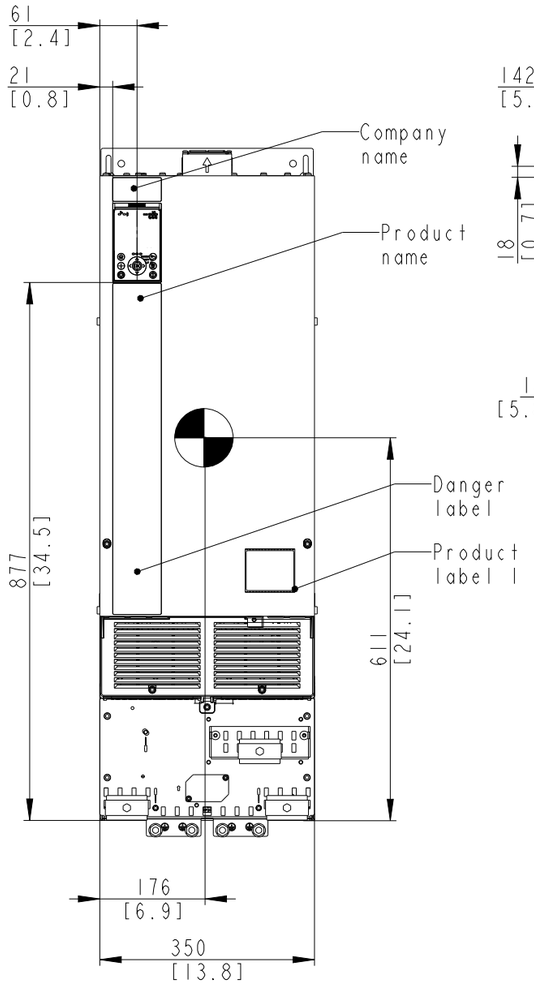


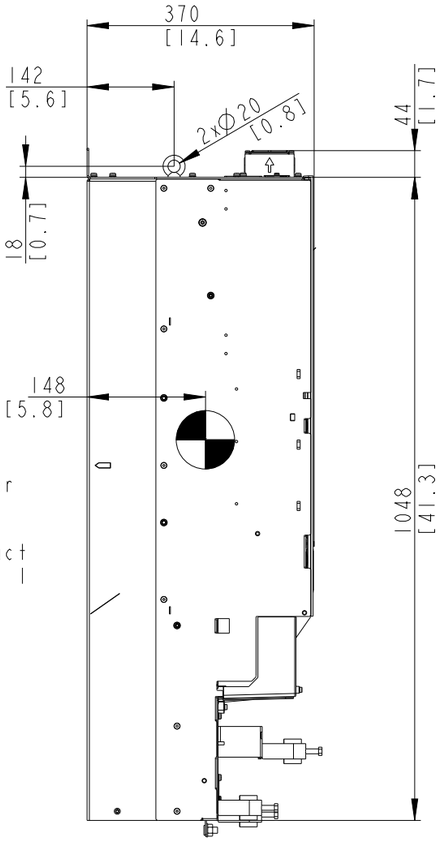


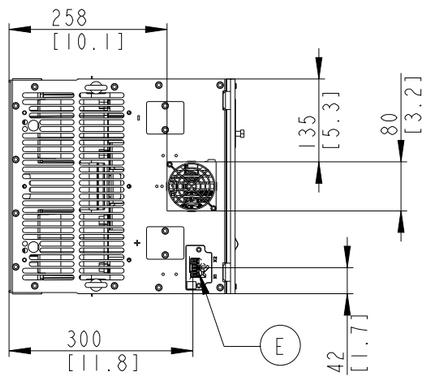
DETAIL A
SCALE 1:2

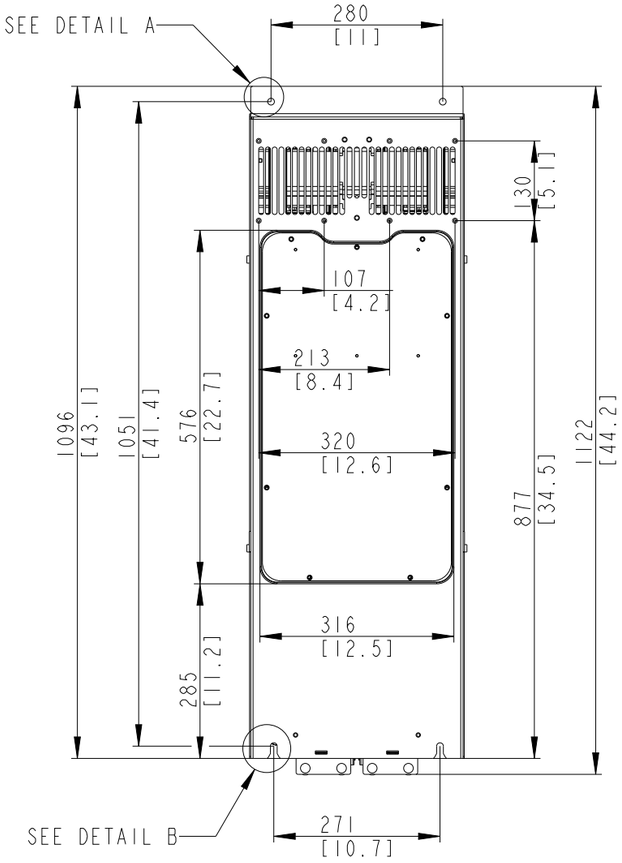


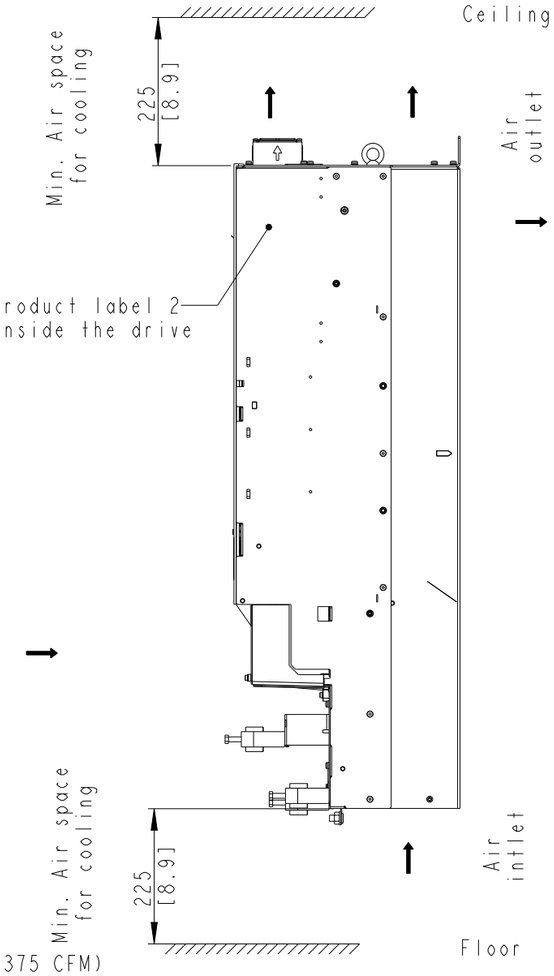
DETAIL B
SCALE 1:2











Position of connectors	
A	Line
B	Motor
C	Brake / DC Terminals
D	Interface X0
E	Interface X1/X2 or X4

1.MAX AIRFLOW (BACKCHANNEL) - 638 m³/hr(375 CFM)
2.MAX AIRFLOW (CABINET) - 150 m³/hr(88 CFM)

THIS DRAWING SHOWS THE MOST COMMON VERSION OF THIS PRODUCT VARIANT.
SMALL DIFFERENCES MAY OCCUR DEPENDING ON THE FINAL PRODUCT CONFIGURATION.

CENTER OF GRAVITY:
FOR REFERENCE ONLY, THE PRODUCT CONFIGURATION MAY INFLUENCE THE CG IN ALL THREE AXES.

UNLESS OTHERWISE SPECIFIED THE TOLERANCE IS ±1MM [0.4 INCH]. ALL DIMENSIONS ARE IN MILLIMETERS [INCH]	FIRST ANGLE PROJECTION	SCALE 1:10	DRAWING SIZE A3	MATERIAL	-
				FINISH	-

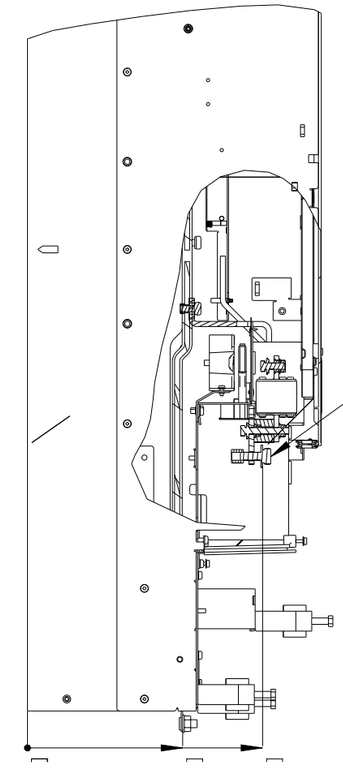
CHANGED		
DESIGNED	Danfoss	2026-04-29
CHECKED		

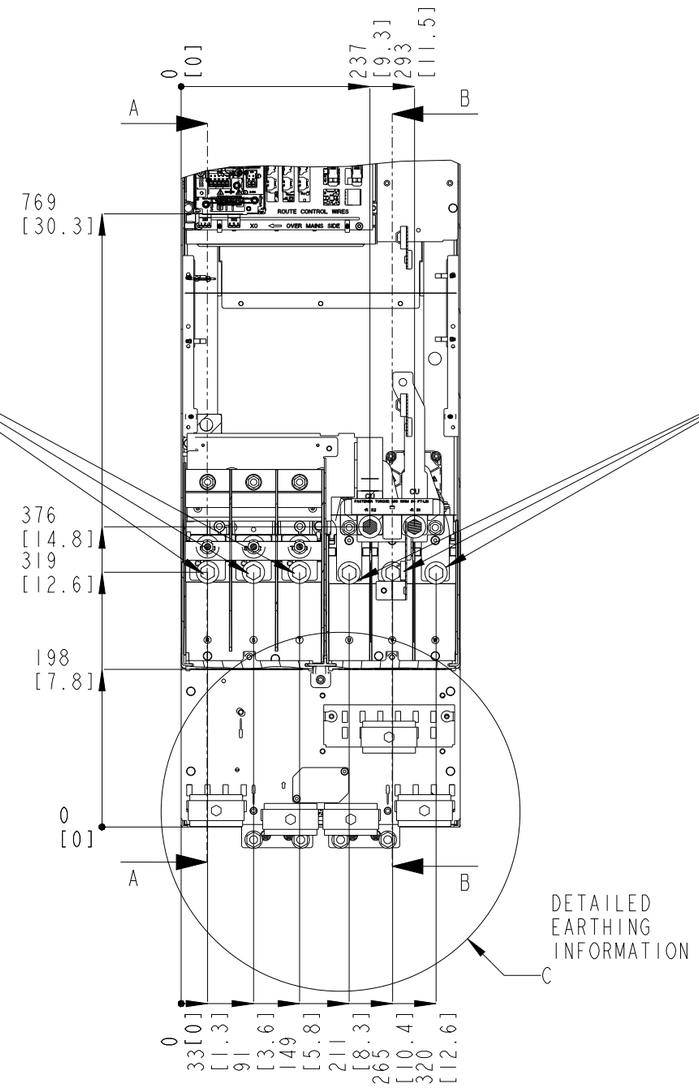
DESCRIPTION: MCAD FA10 IP20

PROPERTY OF DANFOSS A/S NORDBORG, DENMARK. TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.

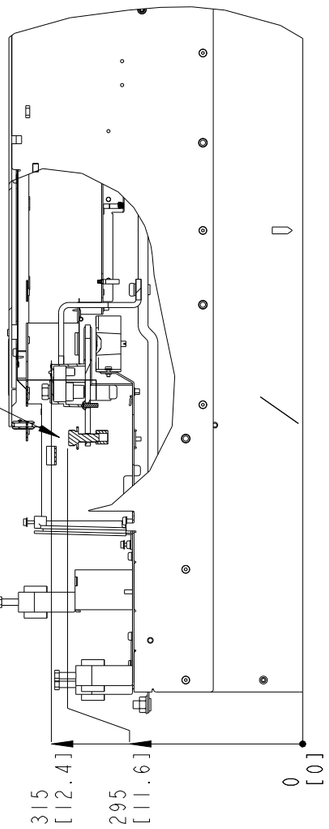
DRAWING NUMBER	178R0007
REV	003
MODEL	MCAD FA10 IP20
SHEET	1 OF 2

SECTION A-A
LINE TERMINALS

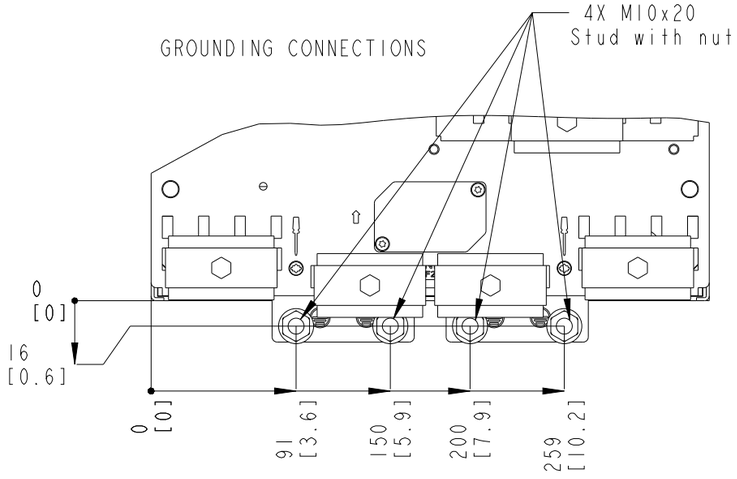


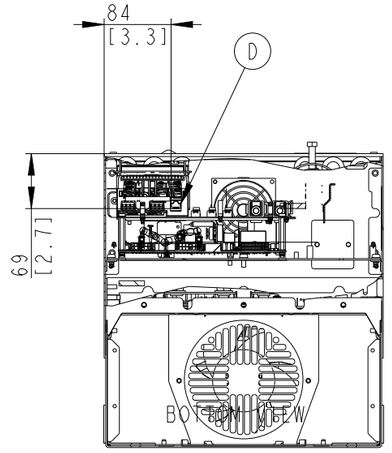


SECTION B-B
MOTOR / BRAKE /DC TERMINALS

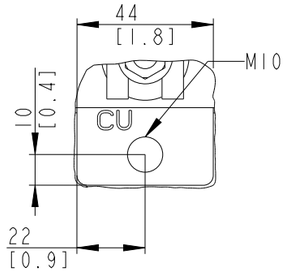


GROUNDING CONNECTIONS

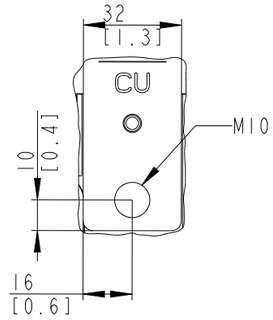




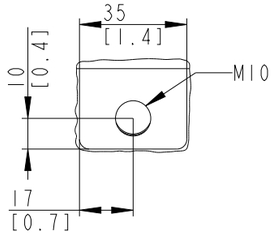
LINE TERMINALS
L1,L2,L3



BRAKE / DC TERMINALS
R+,R- DC+,DC-



MOTOR TERMINALS
U,V,W



THIS DRAWING SHOWS THE MOST COMMON VERSION OF THIS PRODUCT VARIANT.
SMALL DIFFERENCES MAY OCCUR DEPENDING ON THE FINAL PRODUCT CONFIGURATION.

PROPERTY OF DANFOSS A/S NORDBORG, DENMARK. TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.

DRAWING NUMBER	REV
178R0007	003
MODEL	SHEET
MCAD FA10 IP20	2 OF 2