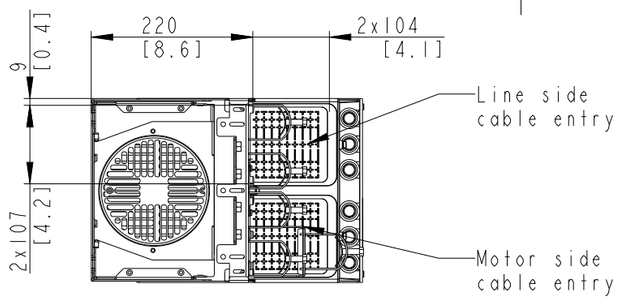
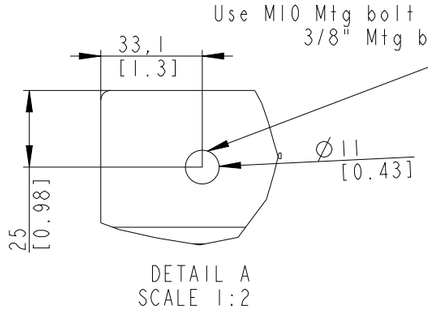
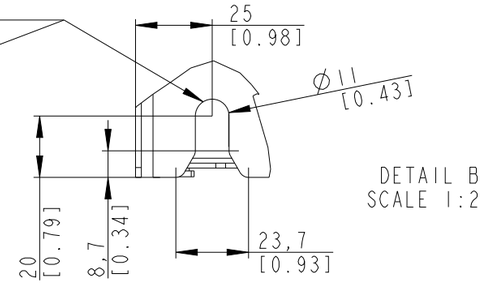
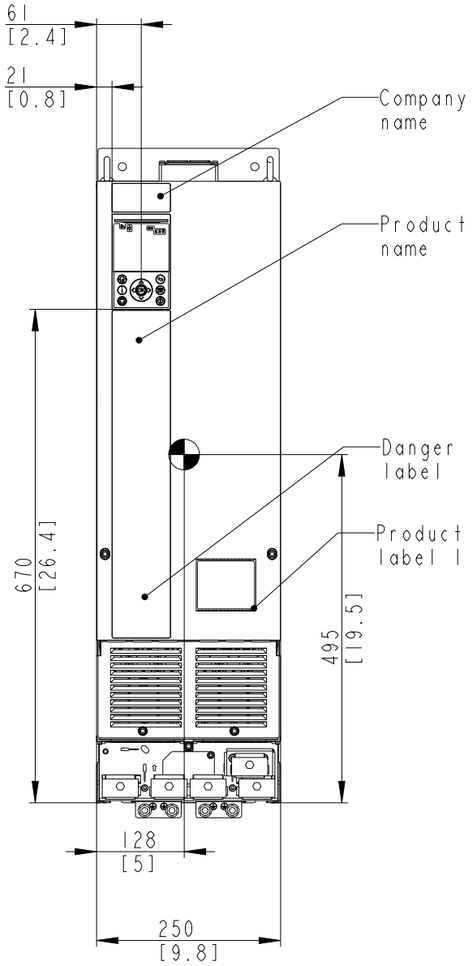
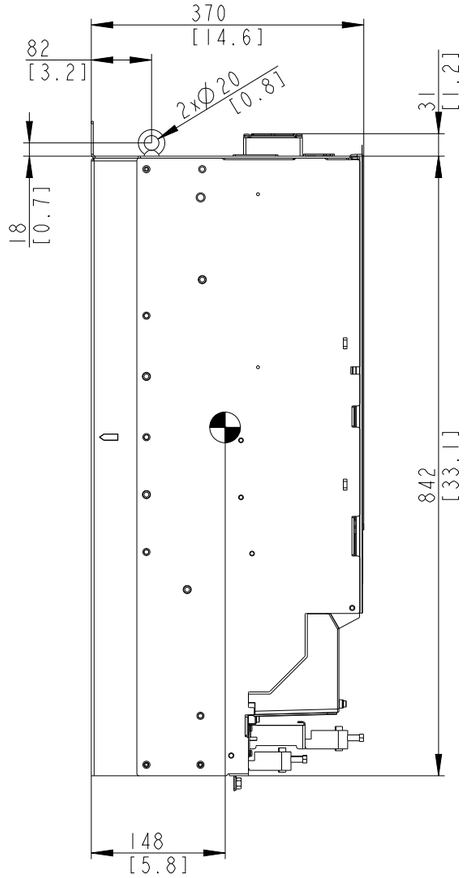
Type	Value
Max Weight	81kg/179lb
IP Class	IP20
UL Type	Open

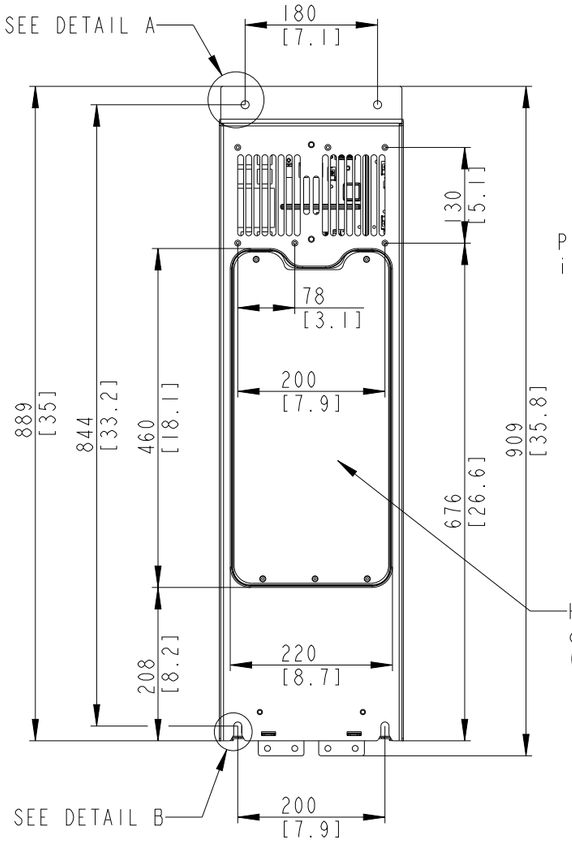


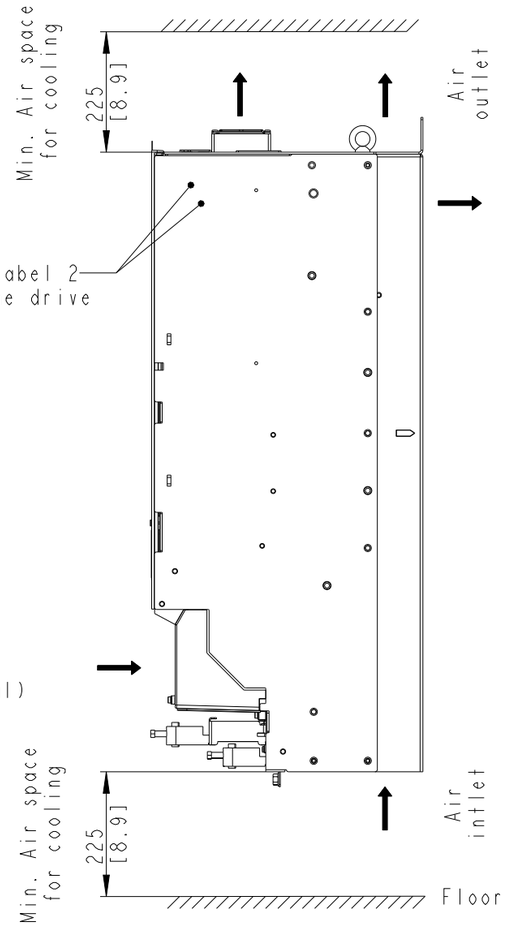


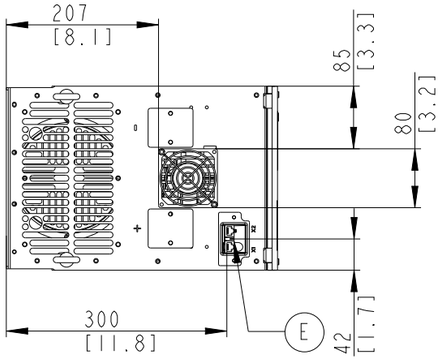












Position of connectors	
A	Line
B	Motor
C	Brake/DC Terminals
D	Interface X0
E	Interface X1/X2

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

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.

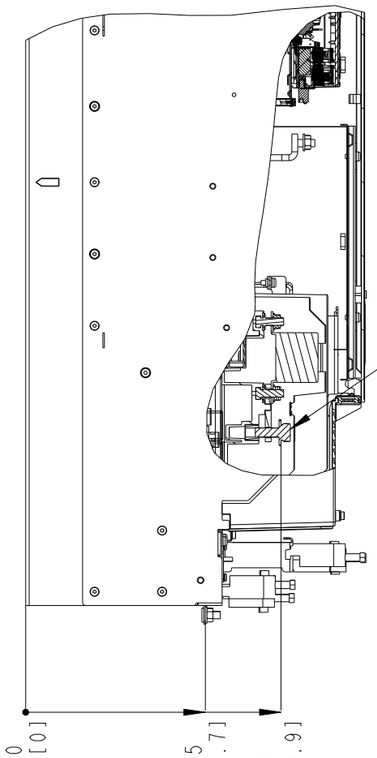
UNLESS OTHERWISE SPECIFIED THE TOLERANCE IS ±1MM [0.4 INCH]. ALL DIMENSIONS ARE IN MILLIMETERS [INCH]	FIRST ANGLE PROJECTION	SCALE 1:10 / DRAWING SIZE A3
MATERIAL	-	
FINISH	-	
CHANGED		
DESIGNED	Danfoss	2026-04-15
CHECKED		

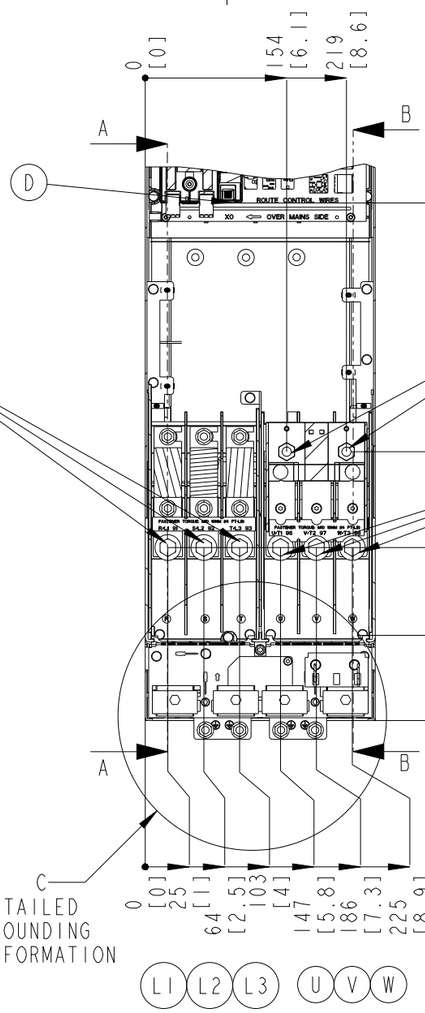
DESCRIPTION: MCAD-FA09-IP20

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

DRAWING NUMBER	MCAD-FA09-IP20
REV	003
MODEL	MCAD-FA09-IP20
SHEET	1 OF 2

SECTION A-A
LINE TERMINALS

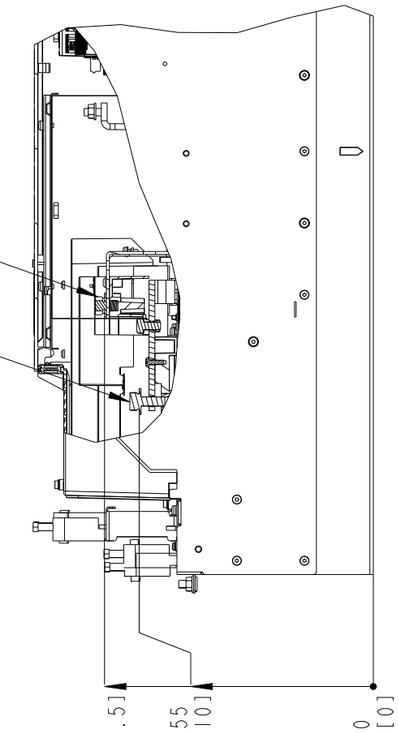




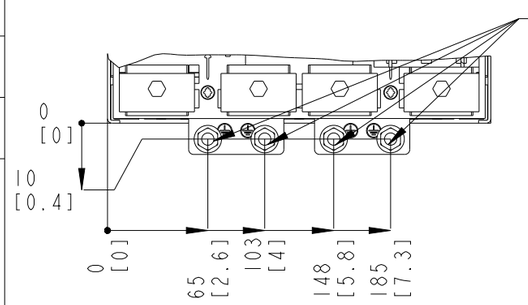
DETAILED GROUNDING INFORMATION

L1 L2 L3 U V W

SECTION B-B
MOTOR / BRAKE / DC TERMINALS

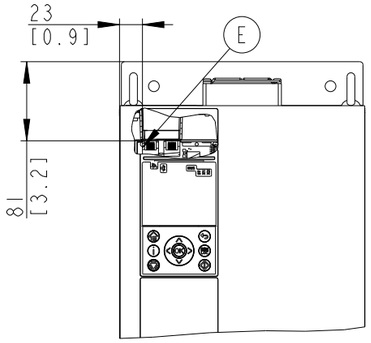


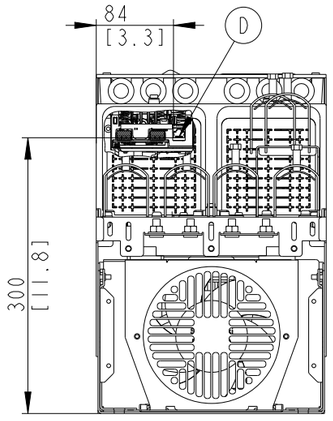
GROUNDING CONNECTIONS



DETAIL C
1:4

Interface X1,X2 or X4



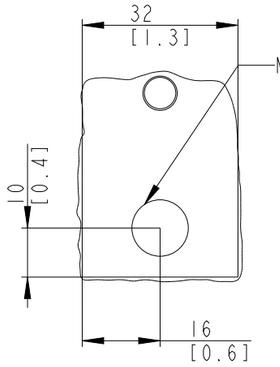


Position of connectors	
A	Line
B	Motor
C	Brake/DC Terminals
D	Interface X0
E	Interface X1/X2

BOTTOM VIEW

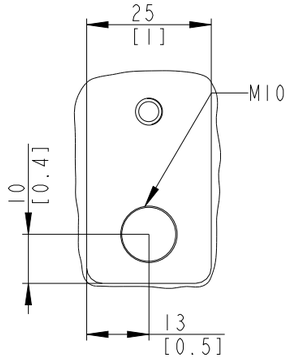
LINE TERMINALS

L1,L2,L3



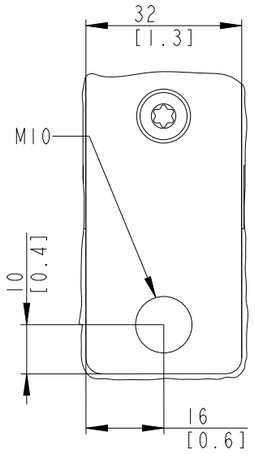
BRAKE / DC TERMINALS

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
MCAD-FA09-IP20	003
MODEL: MCAD-FA09-IP20	SHEET: 2 OF 2