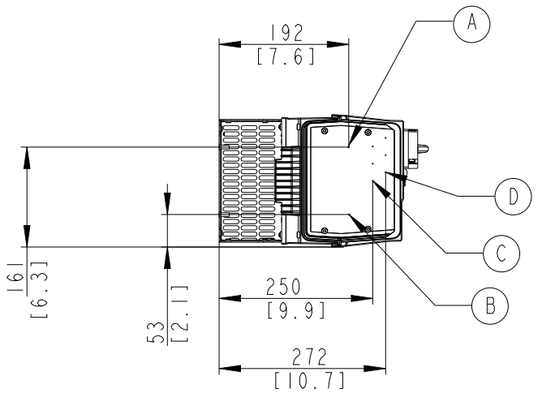
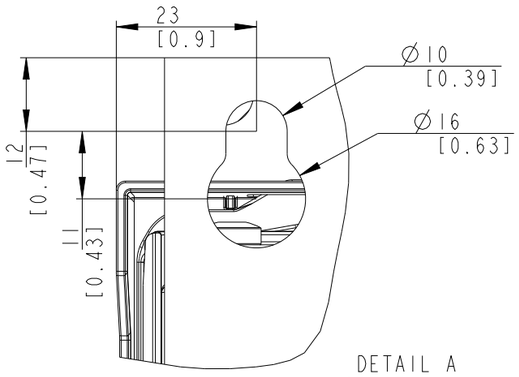
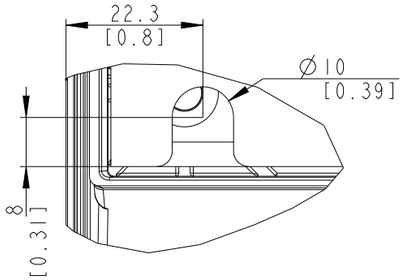
Type	Value
Max Weight	29kg / 64lb
IP Class	IP55
UL Type	Type 12

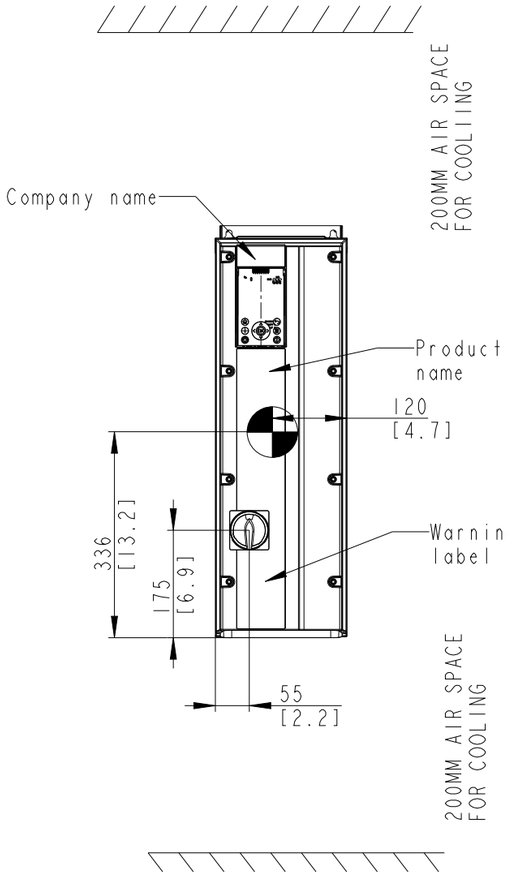


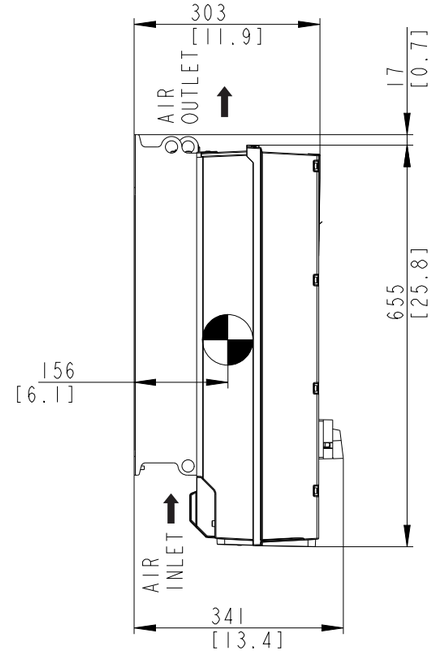


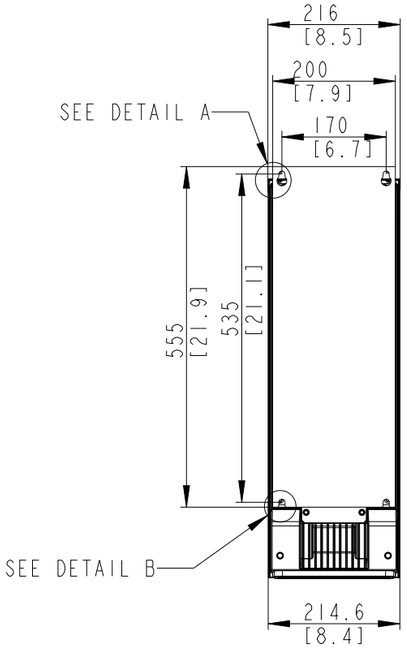
DETAIL A
SCALE 1:1

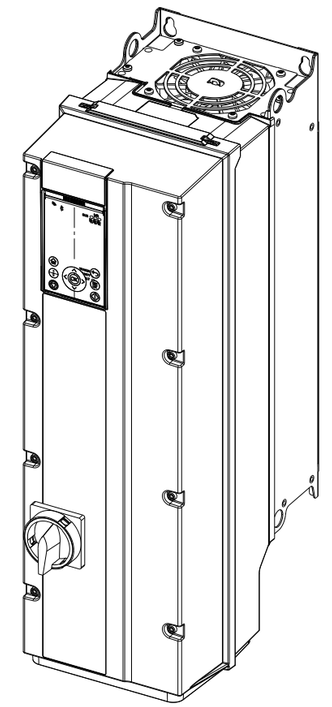


DETAIL B
SCALE 1:1



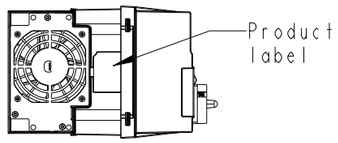






SCALE 3:20

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



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

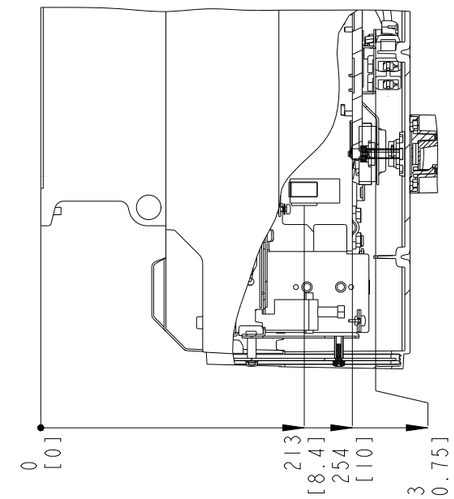
CENTER OF GRAVITY:
FOR REFERENCE ONLY, THE PRODUCT CONFIGURATION MAY INFLUENCE THE CG IN ALL THREE AXES.

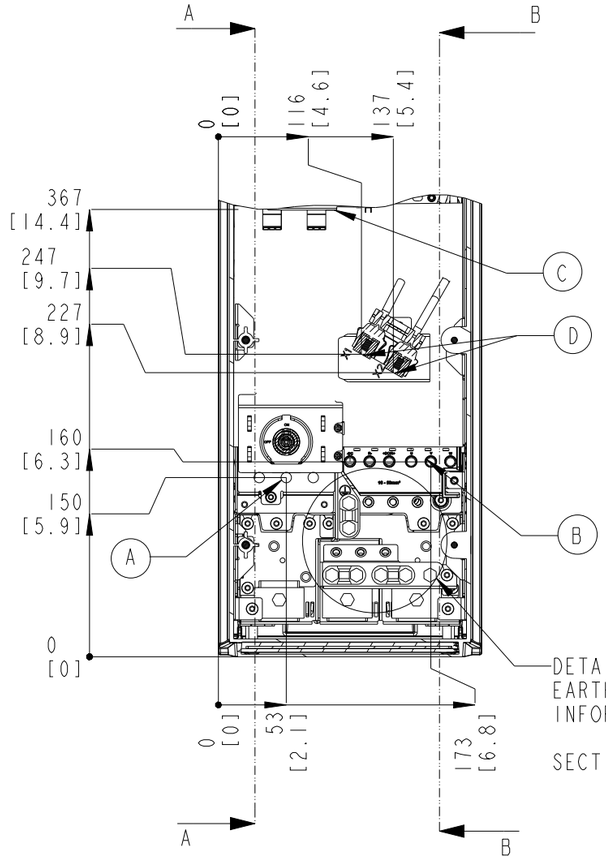
UNLESS OTHERWISE SPECIFIED THE TOLERANCE IS ±1MM [0.4 INCH]. ALL DIMENSIONS ARE IN MILLIMETERS [INCH]	FIRST ANGLE PROJECTION	SCALE 1:10	DRAWING SIZE A3	MATERIAL	
				FINISH	
CHANGED			DESCRIPTION: MCAD-FB06-IP55-WITH-DISCONNECT		
DESIGNED	Danfoss	2026-08-05			
CHECKED					

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

DRAWING NUMBER	MCAD-FB06-IP55-WITH-DISCONNECT	REV
MODEL	MCAD-FB06-IP55-WITH-DISCONNECT	SHEET 1 OF 2

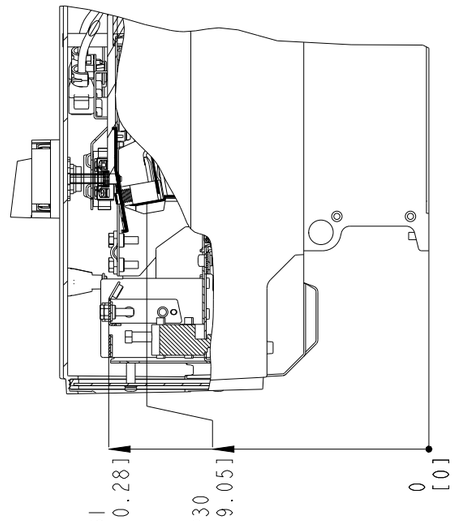
SECTION A-A
LINE TERMINALS



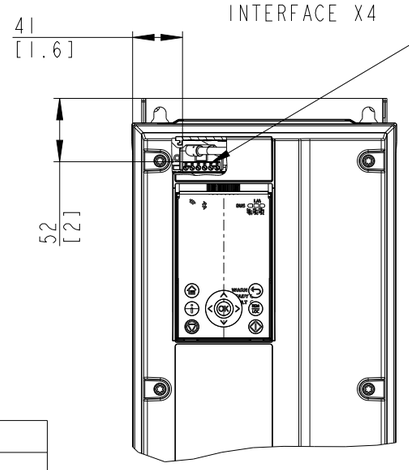


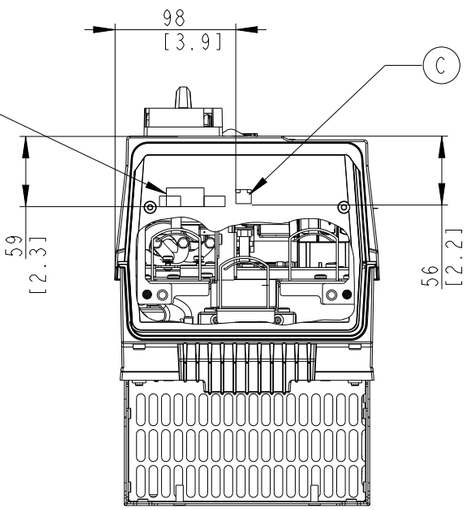
SECTION C

SECTION B-B
MOTOR TERMINAL

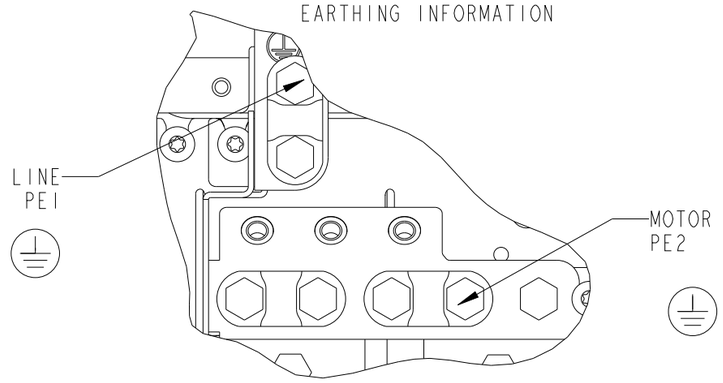


INTERFACE X4





EARTHING INFORMATION



DETAIL C
SCALE 3:5

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

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-FB06-IP55-WITH-DISCONNECT	
MODEL: MCAD-FB06-IP55-WITH-DISCONNECT	SHEET: 2 OF 2