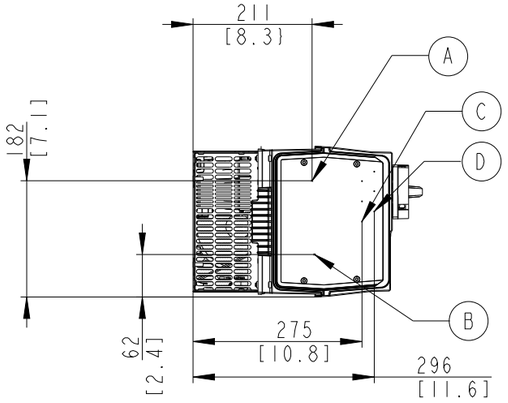
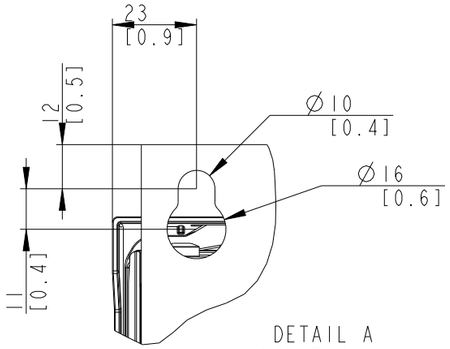
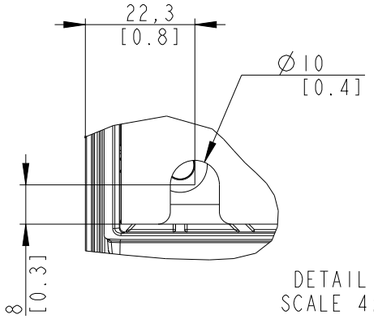
Type	Value
Max Weight	35kg/77lb
IP Class	IP55
UL Type	Type 12



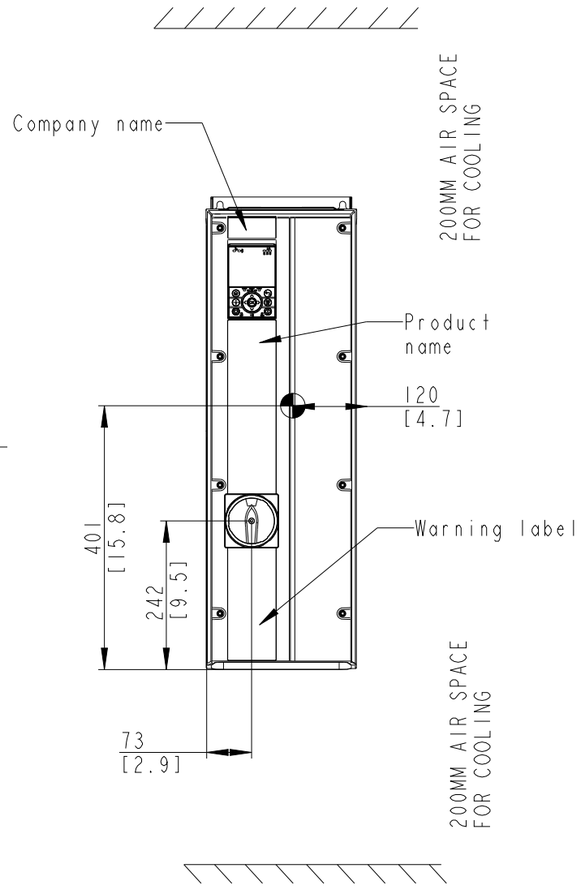
See page 2
for details

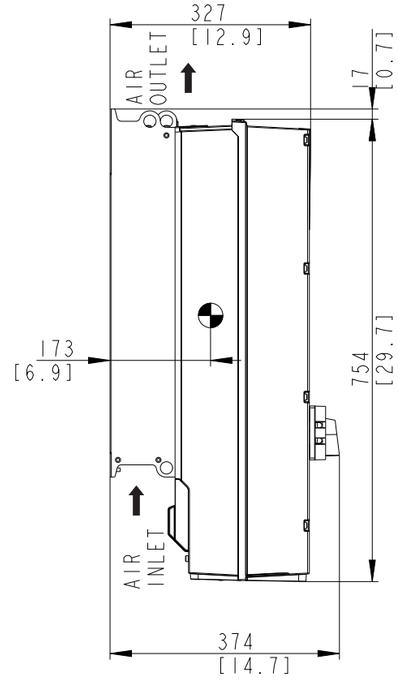


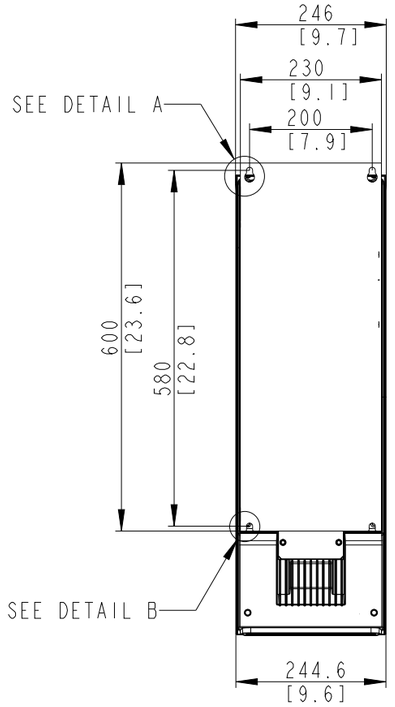
DETAIL A
SCALE 3:5

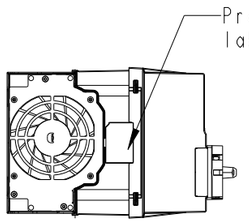


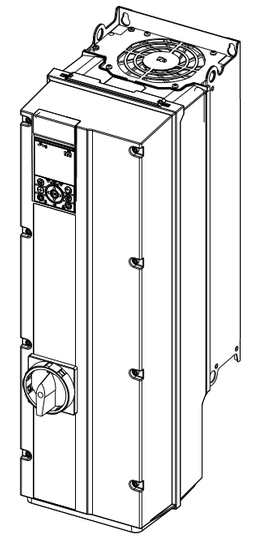
DETAIL B
SCALE 4:5











SCALE 1:10

Position of connectors	
A	Line
B	Motor
C	Interface X0
D	Interface X1/X2 orX4

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	

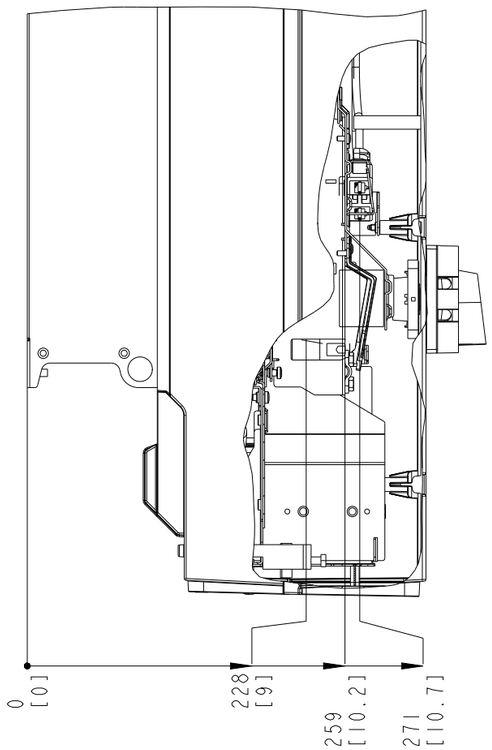
CHANGED		
DESIGNED	Danfoss	2026-07-22
CHECKED		

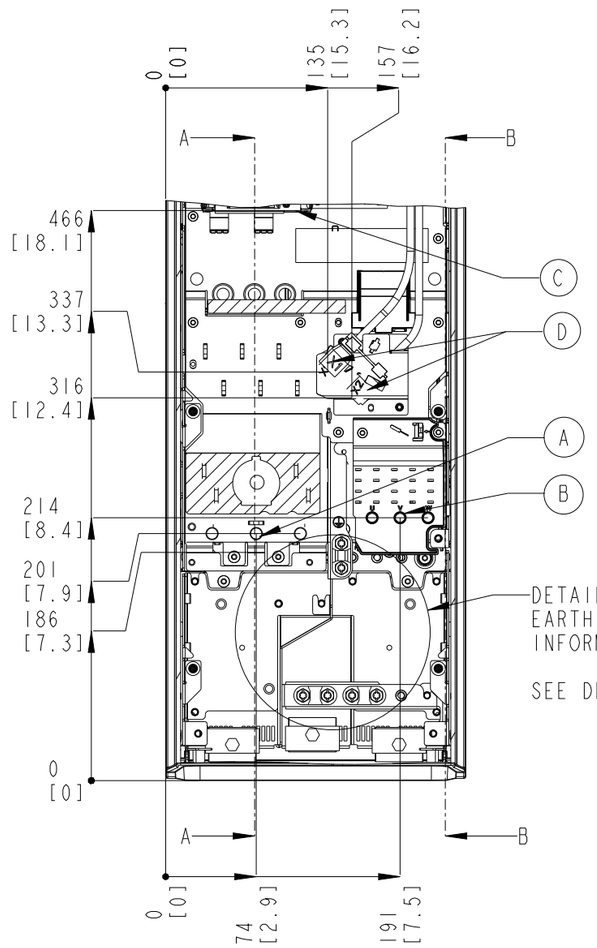
DESCRIPTION: MCAD-FB07-IP55-WITH-DISCONNECT

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

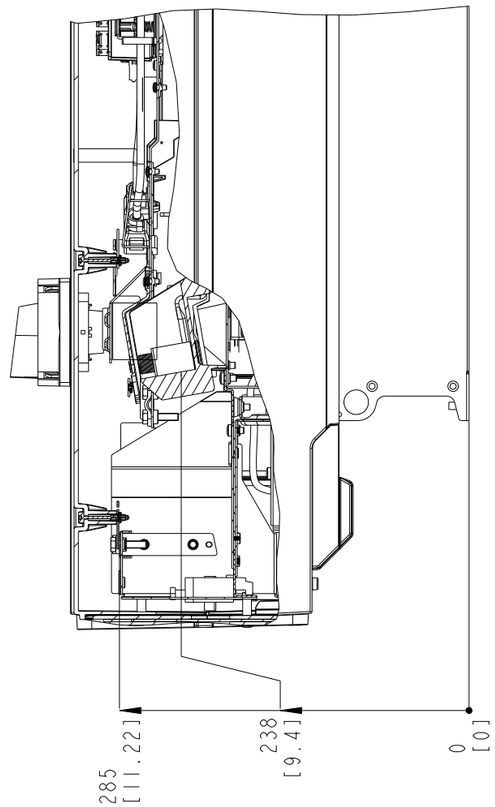
DRAWING NUMBER	REV
MCAD-FB07-IP55-WITH-DISCONNECT	
MODEL: FB07_IP55_ASSY	SHEET: 1 OF 2

SECTION A-A
LINE TERMINALS

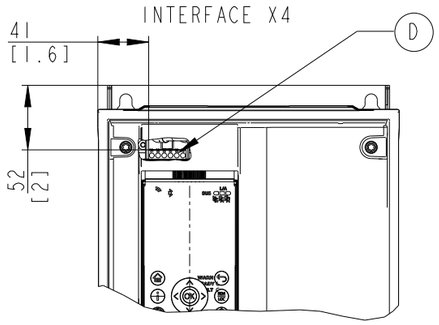


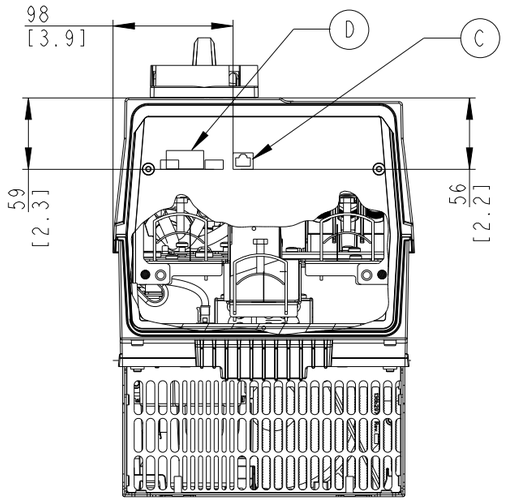


SECTION B-B
MOTOR TERMINALS

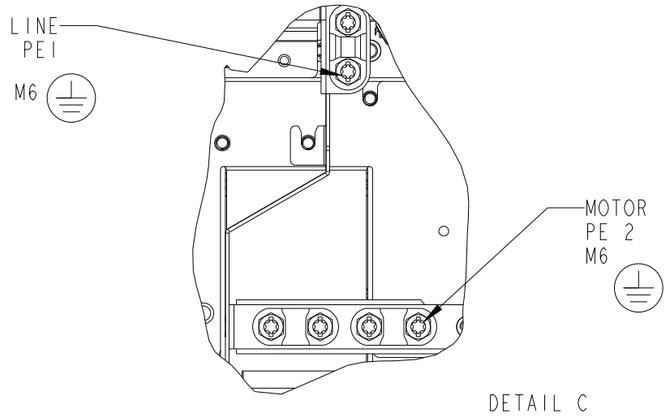


INTERFACE X4





EARTHING INFORMATION



DETAIL C
SCALE 2:5

Position of connectors	
A	Line
B	Motor
C	Interface X0
D	Interface X1/X2 orX4

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-FB07-IP55-WITH-DISCONNECT	
MODEL	SHEET
FB07_IP55_ASSY	2 OF 2