

4

3

2

1

- NOTICE -

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF DANFOSS DRIVES. IT IS LOANED BY DANFOSS DRIVES SUBJECT TO THE CONDITIONS THAT IT AND THE INFORMATION EMBODIED THEREIN SHALL BE USED ONLY FOR RECORD AND REFERENCE PURPOSES, SHALL NOT BE USED OR CAUSED TO BE USED IN ANY WAY PREJUDICIAL TO THE INTERESTS OF DANFOSS DRIVES, SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR IN PART OR DISCLOSED TO ANYONE WITHOUT THE DIRECT WRITTEN PERMISSION OF DANFOSS DRIVES, AND SHALL BE RETURNED UPON REQUEST.

Type	Value
IP Class	IP00/20
UL Class	UL Type Chassis

DETAIL A
1:2

DETAIL B
1:2

FOR DISCONNECT OPTION ONLY

RFI SHIELD TERMINATION (STANDARD WITH RFI OPTION "H4")

SEE DETAIL A

SEE DETAIL B

HEAT SINK ACCESS PANEL

SEE DETAIL C

CEILING

FLOOR

1. MAX AIRFLOW (BACKCHANNEL) 16.4 M³ / MIN (580 CFM)
2. MAX AIRFLOW (CABINET) 9.9 M³ / MIN (350 CFM)
3. MAX WEIGHT = 272 KG (600 LBS)
4. CENTER OF GRAVITY:
APPROXIMATE LOCATION ONLY, LOCATION MAY VARY BASED ON POWER RATING AND OPTIONS ORDERED

DETAIL C
1:2

UNLESS OTHERWISE SPECIFIED		PROPERTIES	
INTERPRET DIM AND TOL PER ASME Y14.5M-1994	MATERIAL	N/A	
.X ±0.4 .XX ±0.2 <±0.5	FINISH	N/A	
DIM. ARE IN MILLIMETERS	THICKNESS	N/A	
WEIGHTS ARE IN KILOGRAMS	EST. WEIGHT	272	
THIRD ANGLE PROJECTION	APPROVALS	INITIALS	DATE
	DRAWN	LAURI	06/24/20
	CHECKED		
	ENGR		

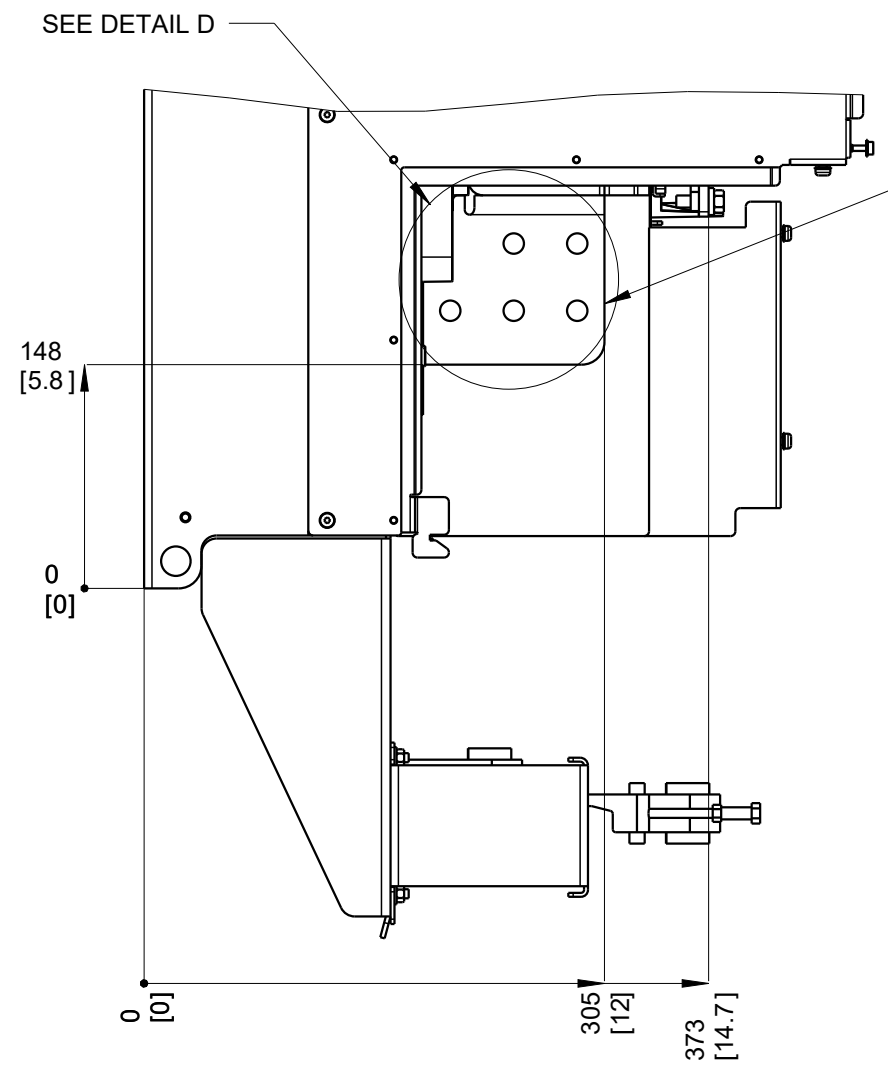
TITLE		
INSTALLATION DRAWING, E3H, IP00/20		
SIZE	MODEL	REV
C		001
SCALE	DRAWING NO.	SHEET
0.1	177R0706	1 OF 3

4

3

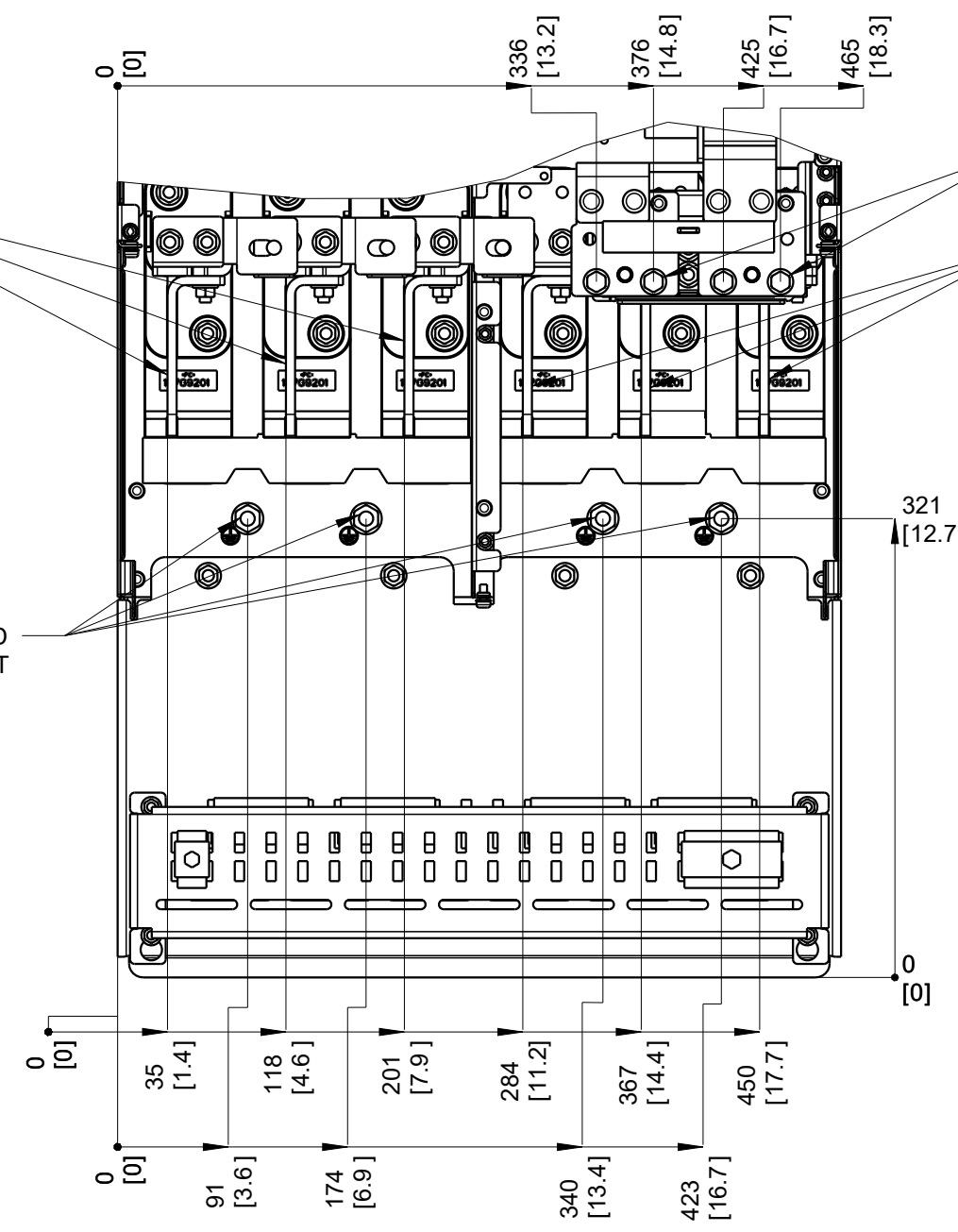
2

1



LINE
TERMINALS

4X M10x20 STUD
WITH NUT

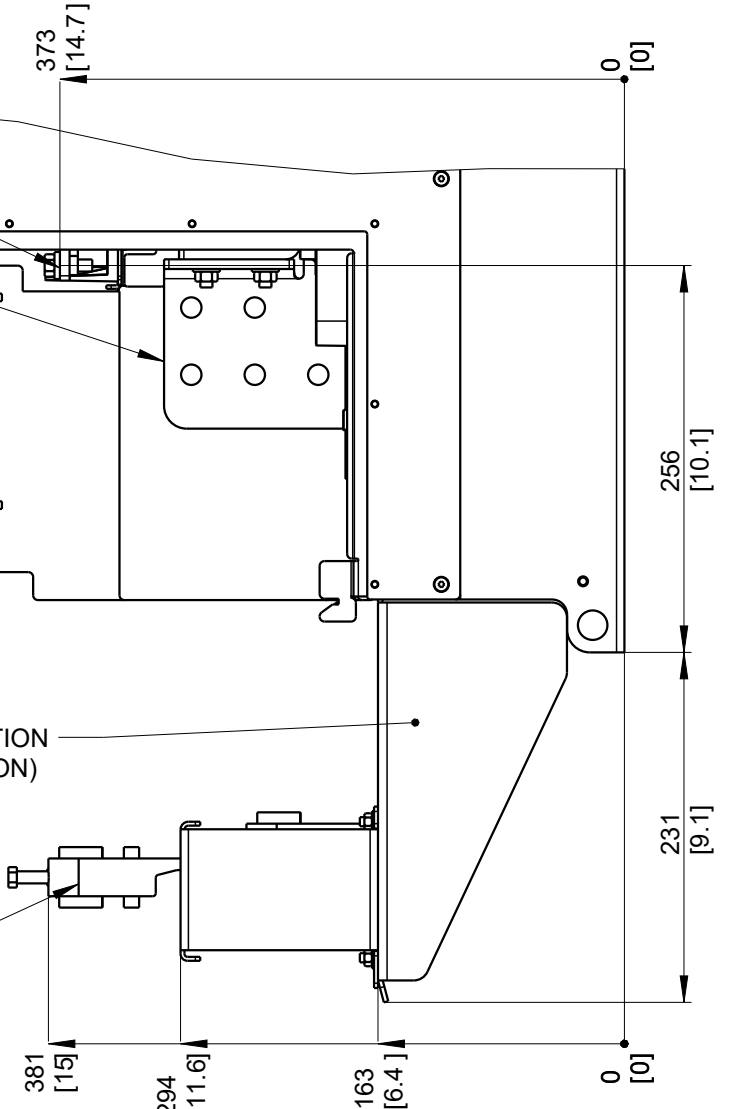


BRAKE

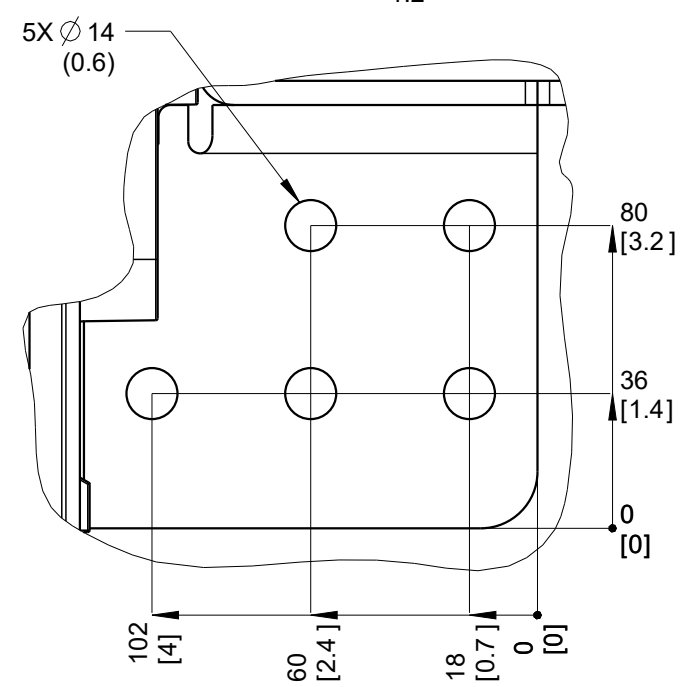
MOTOR
TERMINALS

RFI SHIELD TERMINATION
(STANDARD WITH RFI OPTION)

CABLE / EMC CLAMP

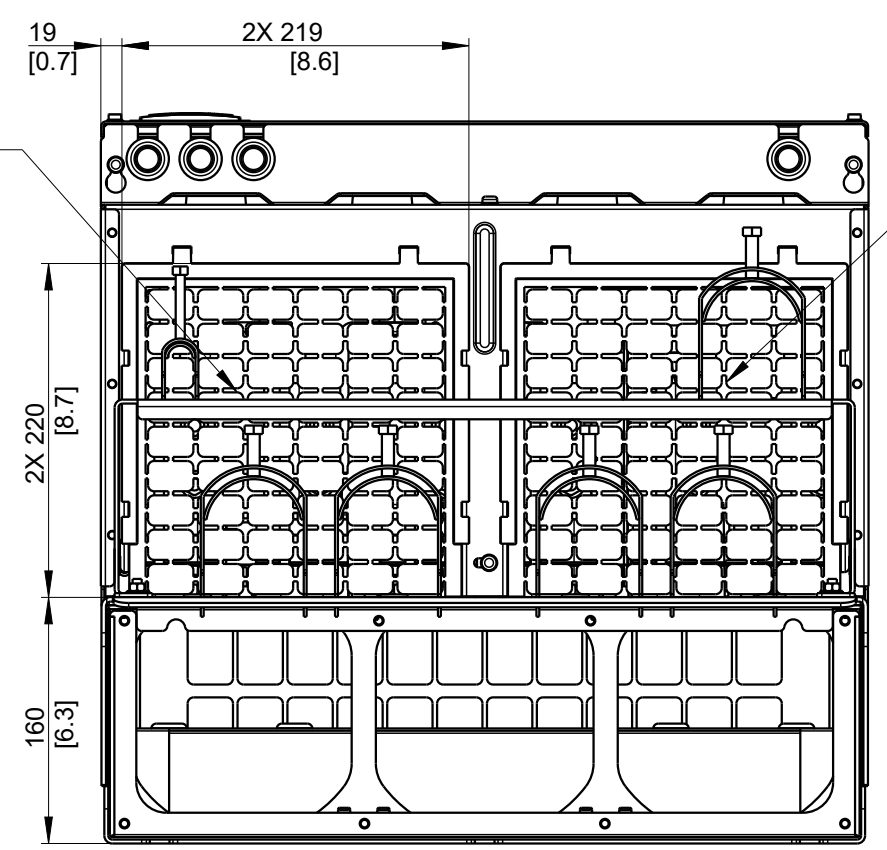


6X DETAIL D
1:2



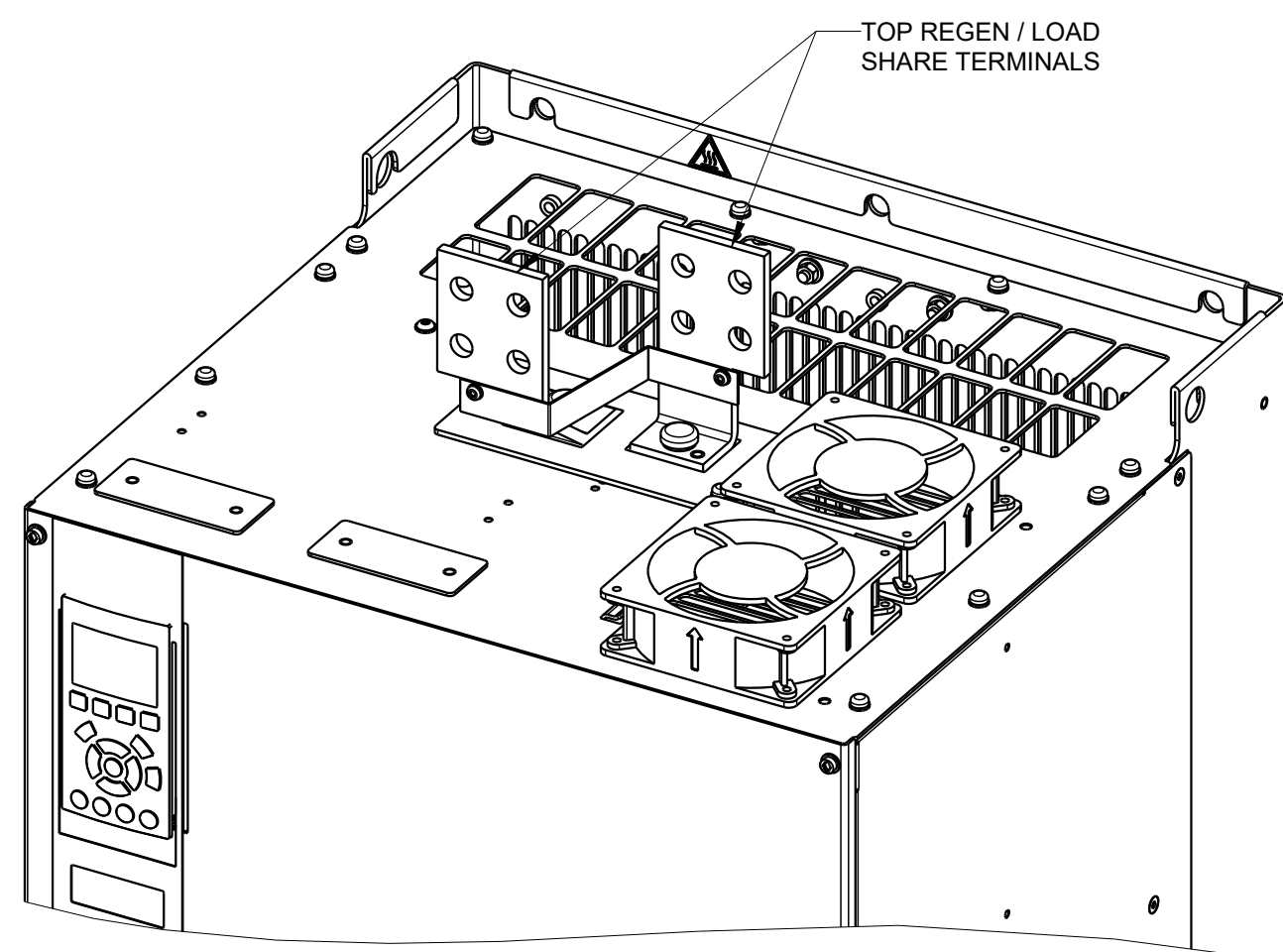
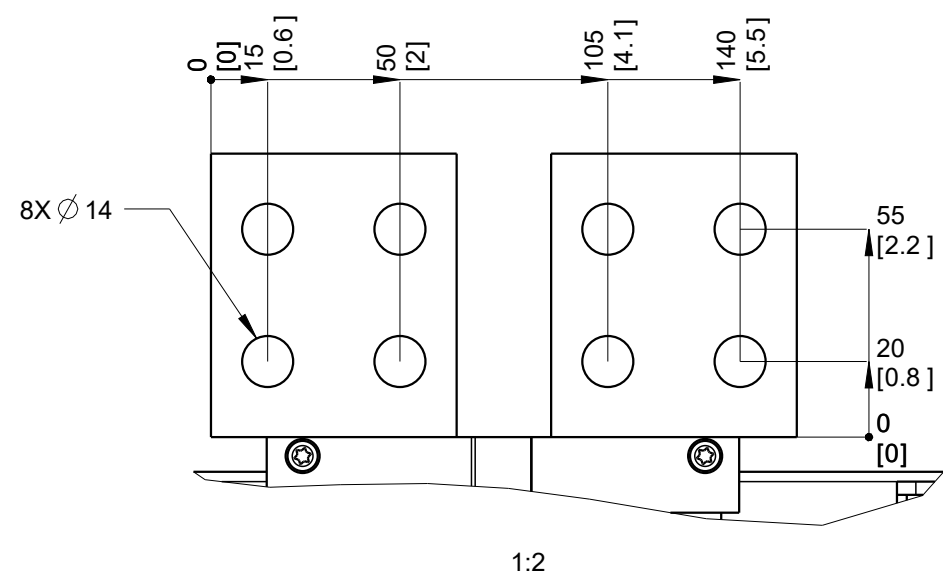
MAINS LINE
CABLE ENTRY

MOTOR LINE
CABLE ENTRY

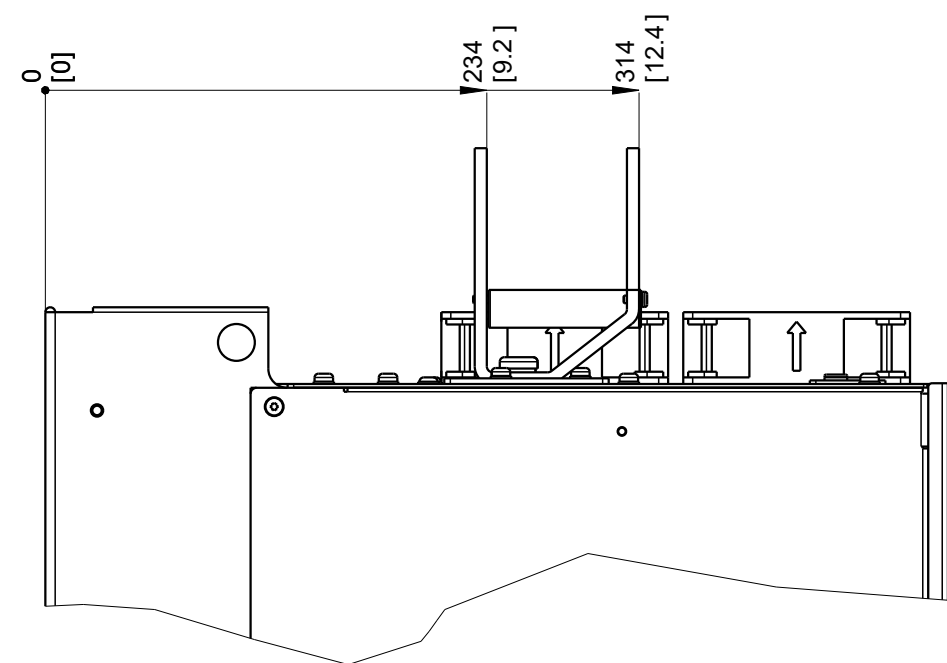
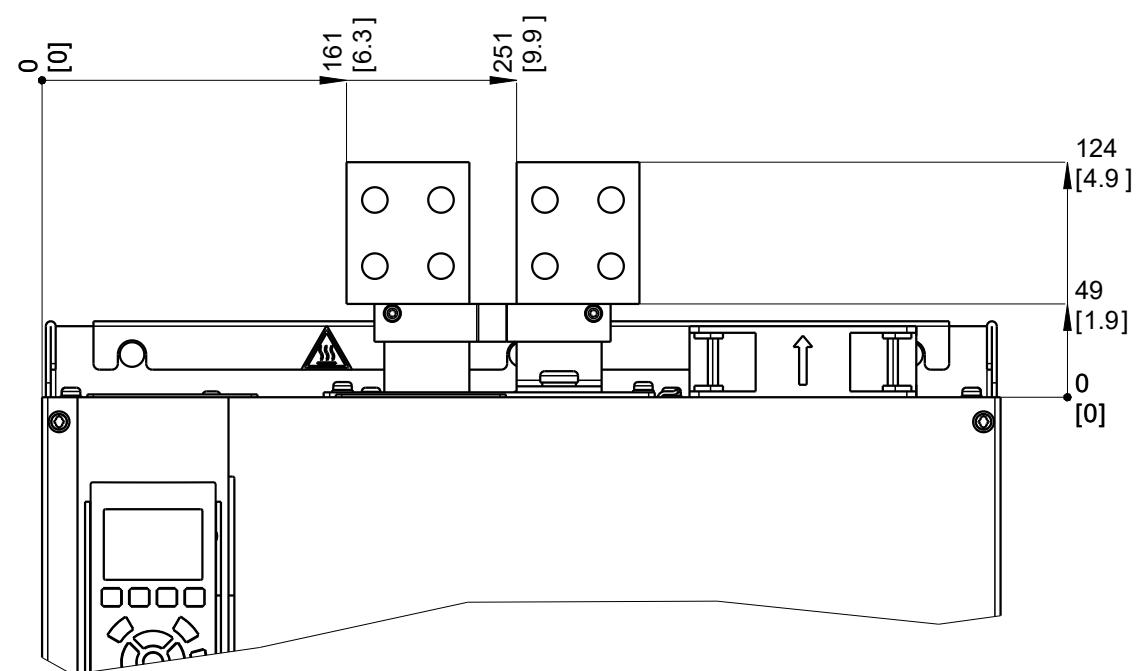


BOTTOM VIEW

TITLE		
INSTALLATION DRAWING, E3H, IP00/20		
SIZE	MODEL	REV
C		001
SCALE	DRAWING NO.	SHEET
0.20	177R0706	2 OF 3



TOP REGEN / LOAD SHARE TERMINALS



TITLE		
INSTALLATION DRAWING, E3H, IP00/20		
SIZE	MODEL	REV
C		001
SCALE	DRAWING NO.	SHEET
0.25	177R0706	3 OF 3