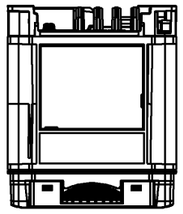
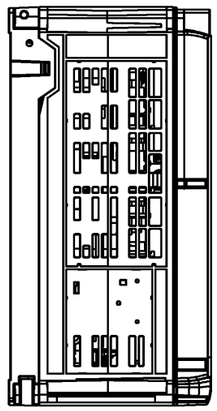
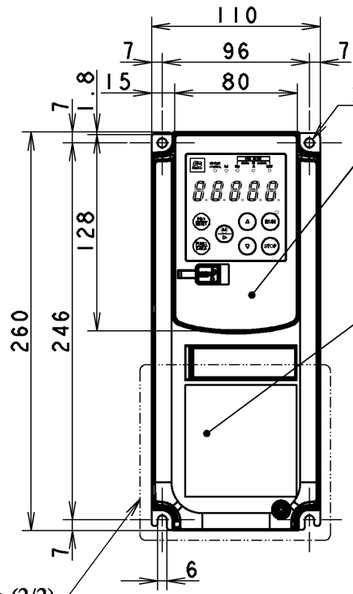
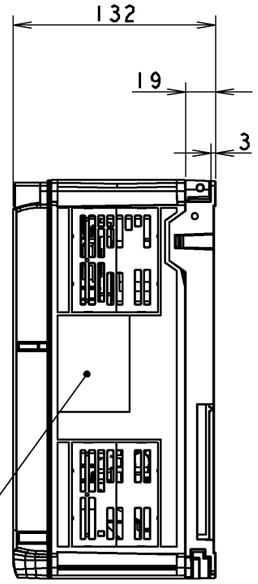
DWG=SA498754_G2-FRAME1

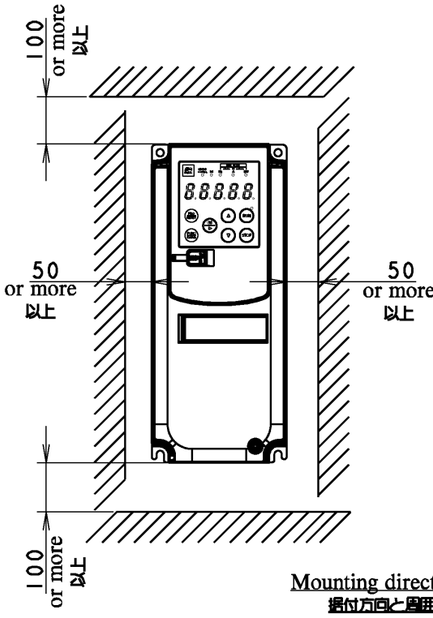
The representative model "FRN0.4G2□-2#" is shown.
代表機種"FRN0.4G2□-2#"を示す。
This figure shows the case where the standard keypad is installed.
本図は標準キーパッド搭載の場合を示す。

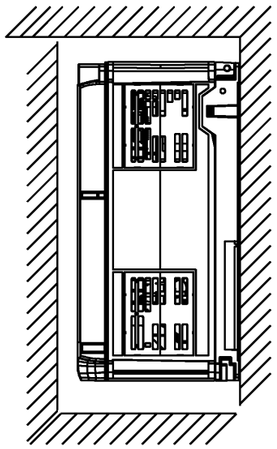




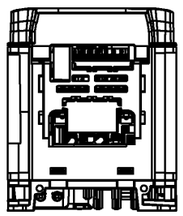








Mounting direction and clearance
据付方向と周囲部品配置禁止領域



(SCL 1:4)

Application Type 適用形式		Air flow 風量 m^3/min	Approx. Mass 概略質量[kg]		Specifications 仕様	
			□ : S	□ : E	Enclosure color 外被色	Degree of protection 保護構造
FRN0.4G2□-2#	FRN0003G2□-2#	-	1.7	1.8	Black	IP20 (IEC 60529)
FRN0.4G2□-4#	FRN0002G2□-4#	-	1.7	1.8		

□: Structural variation
□: 構造バリエーション
#: Destination
#: 仕向け先

DIMENSIONS IN mm

REVISIONS		DATE	NAME	APPROVED
	DRAWN	2021-03-02	T.NAKATA	T.YOSHIDA
	CHECKED	2021-03-02	K.YAMAZAWA	

Fuji Electric Co., Ltd.

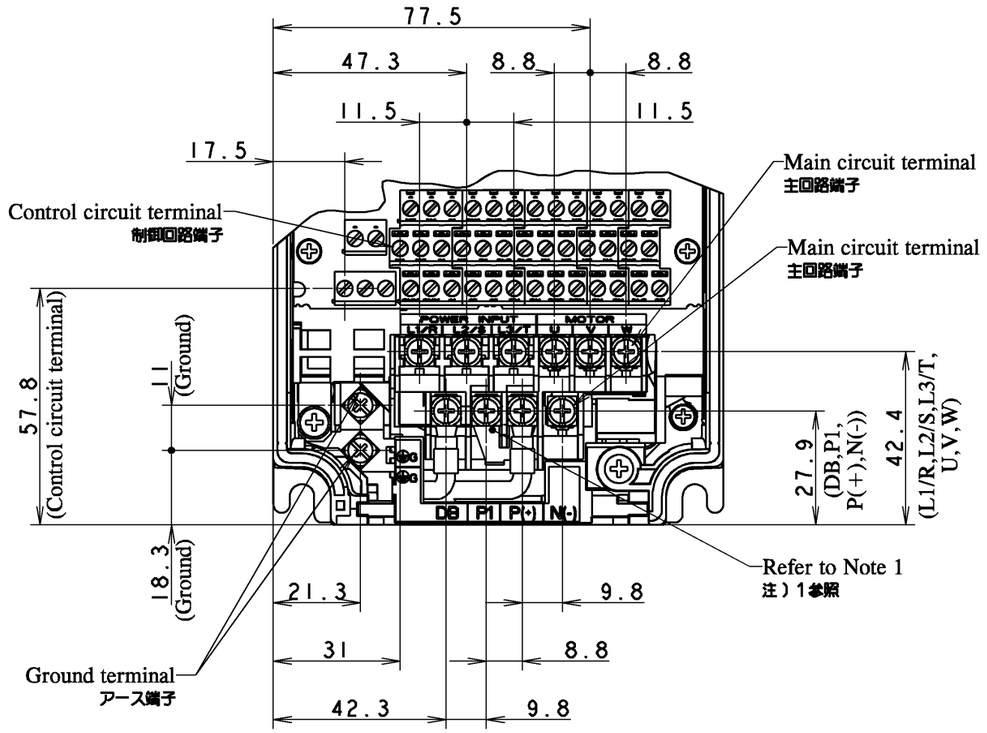
REF.

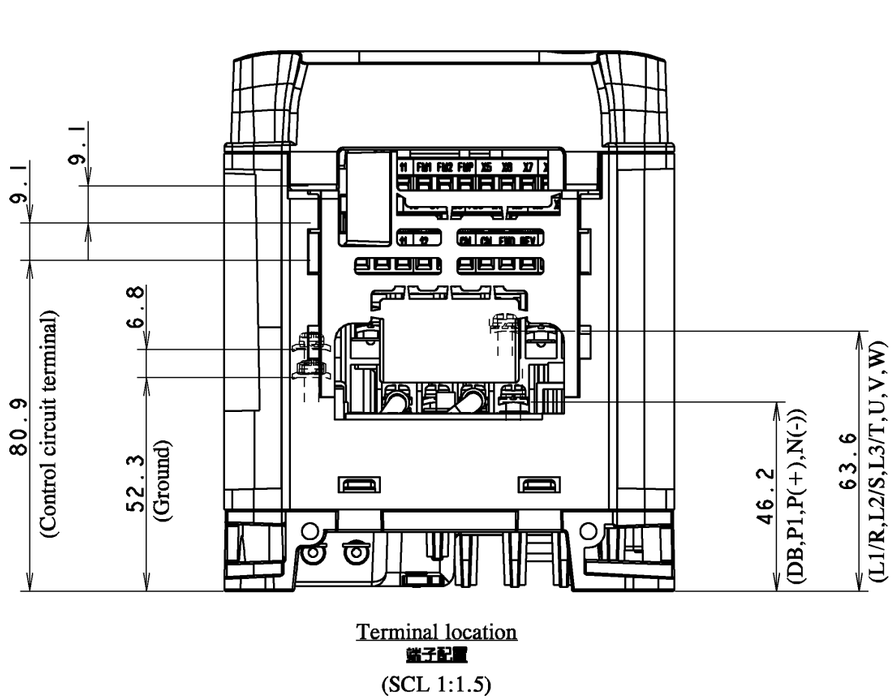
TITLE: External Dimensions
外形図
FRENIC-MEGA (G2)

DWG. CODE

DWG.NO. SA498754(1/2)

DWG=SA498754_G2-FRAME1





Terminal location
端子配置
(SCL 1:1.5)

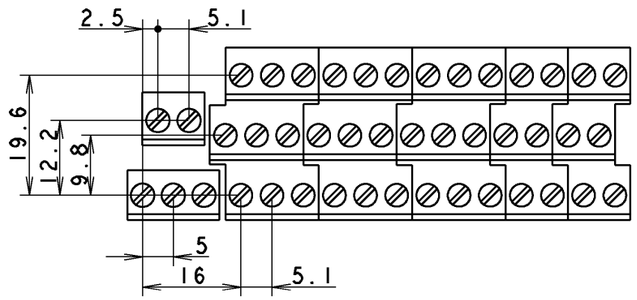
L1/R	L2/S	L3/T	U	V	W

⏚G

DB	P1	P(+)	N(-)

⏚G

Main circuit terminal
主回路端子詳細



Y3	Y4	11	FM1	FM2	FMP	X5	X6	X7	X8	X9	EN1	DX+
Y5A	Y5C	Y1	Y2	11	V2	C1	PLC	PLC	X1	X2	X3	X4	EN2	DX-
30A	30B	30C	CMY	CMY	11	12	13	CM	CM	FWD	REV	CM	CM	PLC	SD

Control circuit terminal (SCL 1:1)
制御回路端子詳細

Note
注）
1.Remove the short-bar, if connecting a DC reactor.
DCリアクトルを接続する場合は、短絡導体を取外すこと。

Connection Detail 端子詳細				
Terminal No. 端子記号			Size ネジサイズ	Tightening torque 締付トルク (N・m)
Source(Input)	電源入力	L1/R,L2/S,L3/T	M3.5	1.2
Output	出力	U,V,W		
DC link reactor	DCリアクトル	P1,P(+)		
Braking resistor	制動抵抗器	P(+),DB		
DC power supply	直流電源入力	P(+),N(-)		
Ground	アース	G⏚		
Control circuit terminal	制御回路端子	Except the above 上記以外	M3	0.5～0.6

DIMENSIONS IN mm

REVISIONS		DATE	NAME	APPROVED
	DRAWN	2021-03-02	T.NAKATA	
	CHECKED	2021-03-02	K.YAMAZAWA	
	Fuji Electric Co.,Ltd.			REF.

TITLE: External Dimensions
外形図
FRENIC-MEGA (G2)

DWG. CODE:
DWG.NO.: SA498754(2/2)