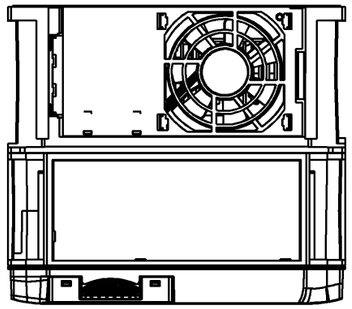
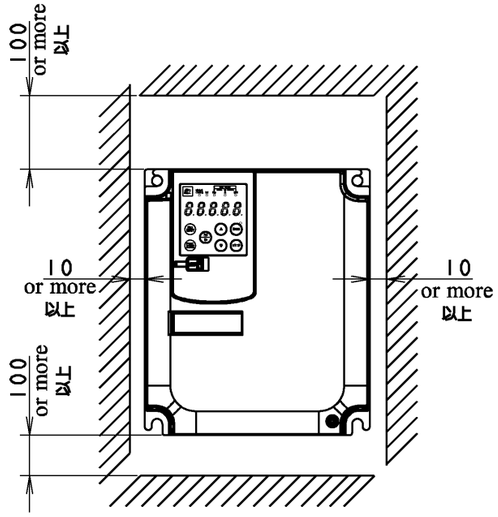
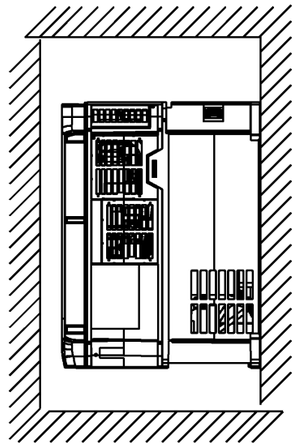
DWG=SA498758_G2-FRAME3

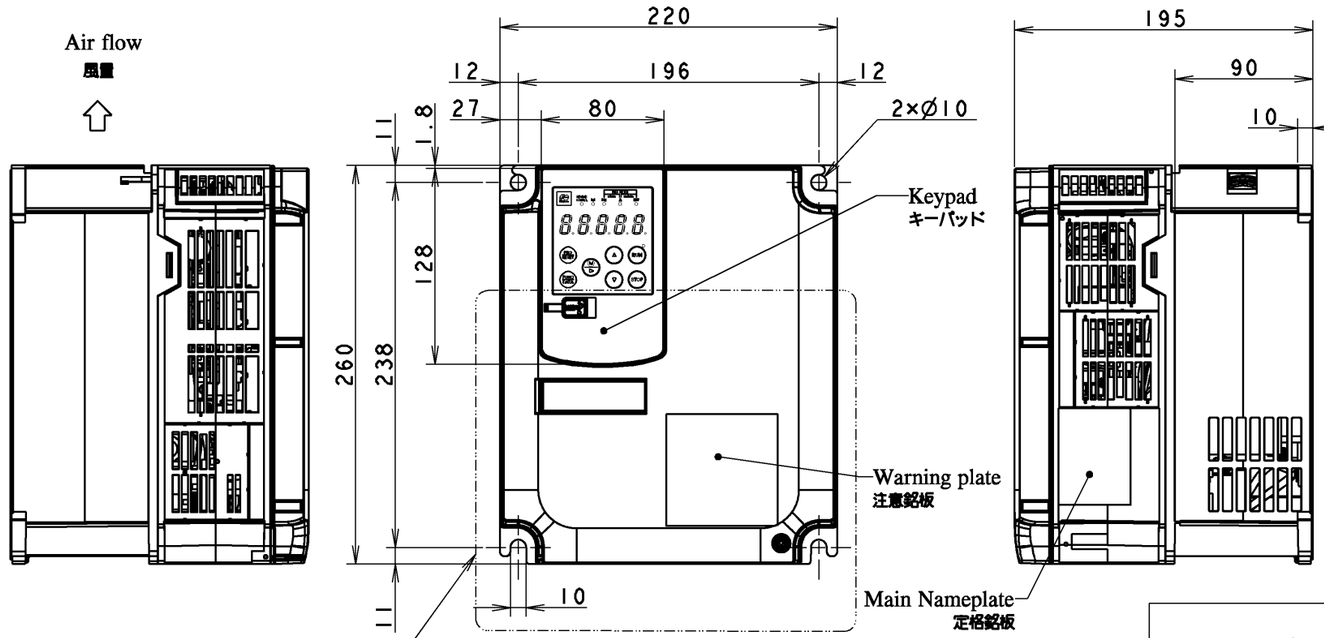
The representative model "FRN5.5G2S-4#" is shown.
代表機種"FRN5.5G2S-4#"を示す。
This figure shows the case where the standard keypad is installed.
本図は標準キーパッド搭載の場合を示す。

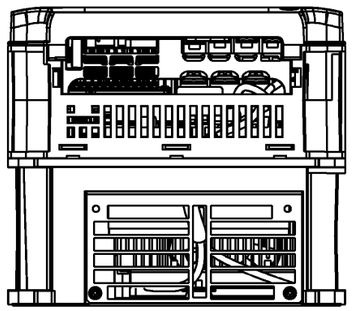






Mounting direction and clearance
据付方向と周囲部品配置禁止領域





Application Type 適用形式		Air flow 風量 m^3/min	Approx. Mass 概略質量[kg]	Specifications 仕様	
				Enclosure color 外被色	Degree of protection 保護構造
FRN5.5G2S-2#	FRN0032G2S-2#	1.01	5.8	Black	IP20 (IEC 60529)
FRN7.5G2S-2#	FRN0046G2S-2#	0.88	6.2		
FRN11G2S-2#	FRN0059G2S-2#	1.27	5.7		
FRN5.5G2S-4#	FRN0018G2S-4#	0.88	5.9		
FRN7.5G2S-4#	FRN0023G2S-4#	0.88	6.0		
FRN11G2S-4#	FRN0031G2S-4#	0.88	5.7		

#: Destination
#: 仕向け先

DIMENSIONS IN mm

(SCL 1:4)

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

Fuji Electric Co., Ltd.

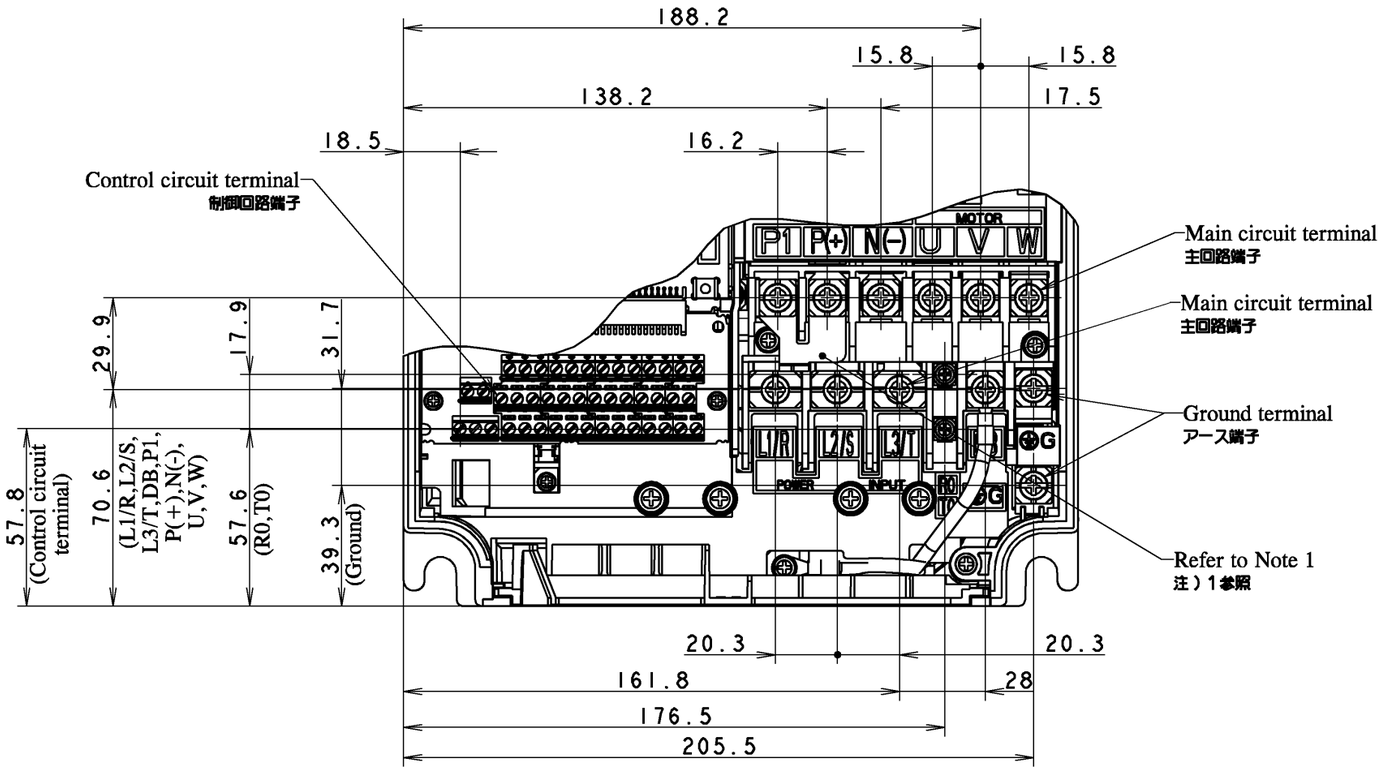
REF.

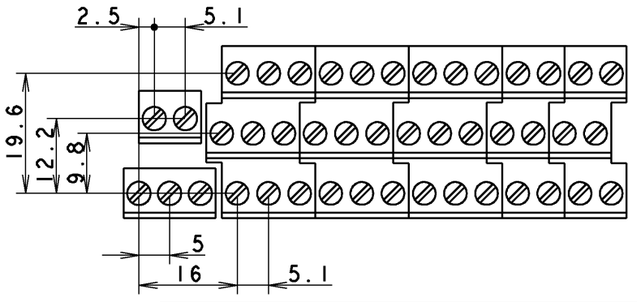
TITLE: External Dimensions
外形図
FRENIC-MEGA (G2)

DWG. CODE

DWG.NO. SA498758(1/2)

DWG=SA498758_G2-FRAME3





P1	P(+)	N(-)	U	V	W

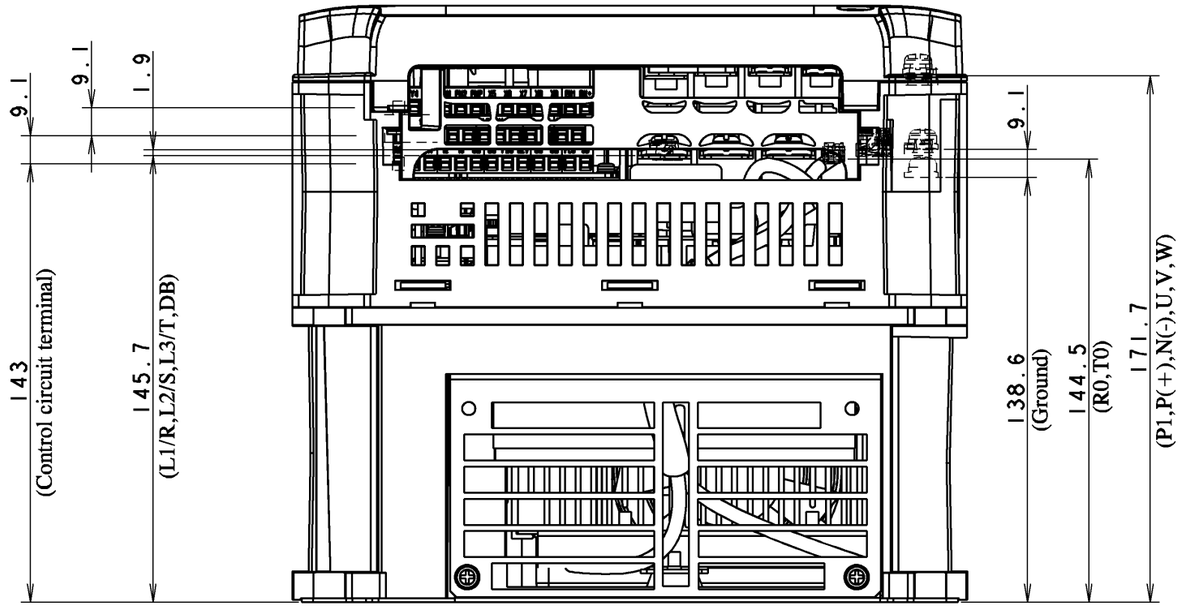
L1/R	L2/S	L3/T	R0 T0	DB	⏚G

⏚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



Terminal location
端子配置
(SCL 1:2)

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	M5	3.5
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⏚		
Auxiliary control power input	補助電源入力	R0,T0	M3.5	1.2
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. SA498758(2/2)