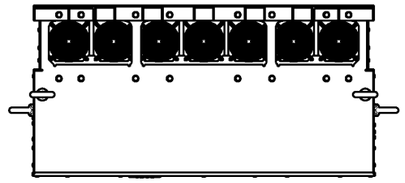
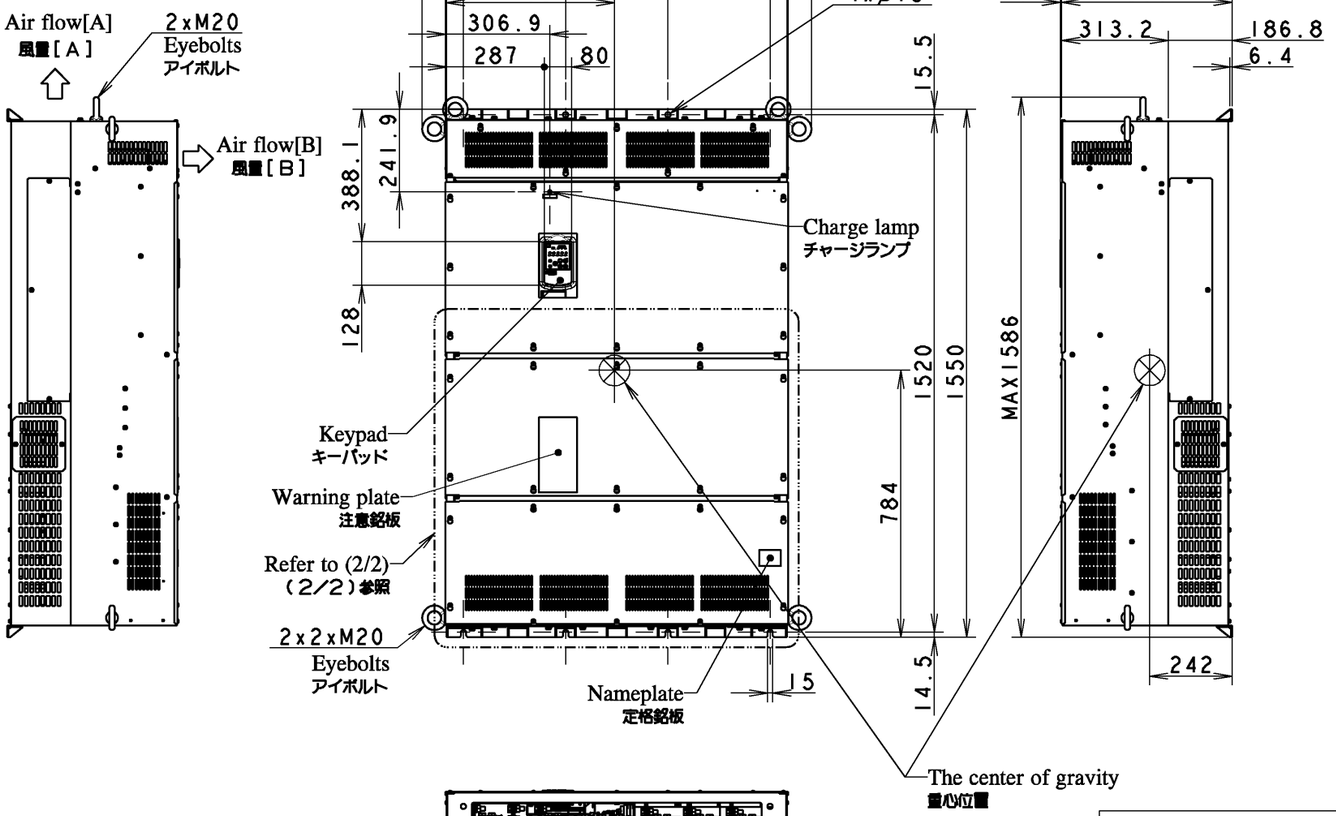
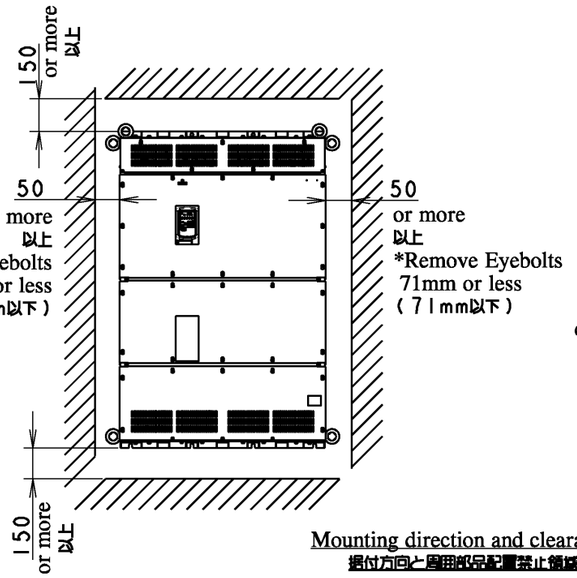
DWG=SA498774_G2-FRAME13

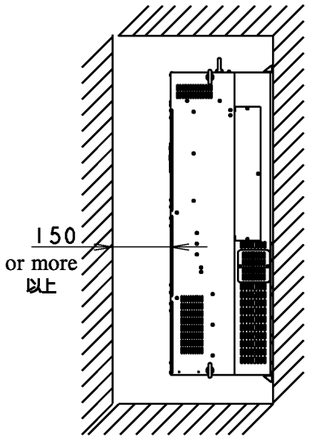
The representative model "FRN630G2□-4#" is shown.
代表機種"FRN630G2□-4#"を示す。
This figure shows the case where the standard keypad is installed.
本図は標準キーパッド搭載の場合を示す。



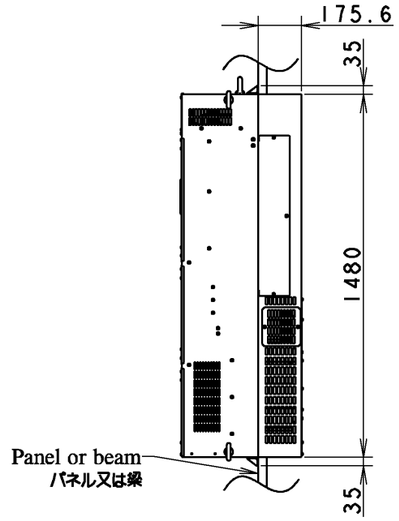


(SCL 1:18)

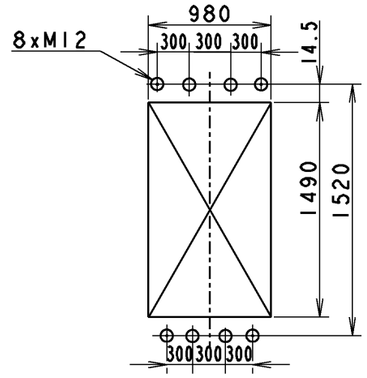




Mounting direction and clearance
据付方向と周囲部品配置禁止領域



Installation with External cooling
外部冷却設置時
(SCL 1:25)



Panel cut out
パネルカット寸法

Application Type 適用形式		Air flow 風量 m^3/min		Approx. Mass 概略質量[kg]	Specifications 仕様	
		A	B	□ : S , E	Enclosure color 外被色	Degree of protection 保護構造
FRN500G2□-4#	FRN1170G2□-4#	43.1	6.3	450	Black	IP00 (IEC 60529)
FRN630G2□-4#	FRN1386G2□-4#	43.1	6.3	450		

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

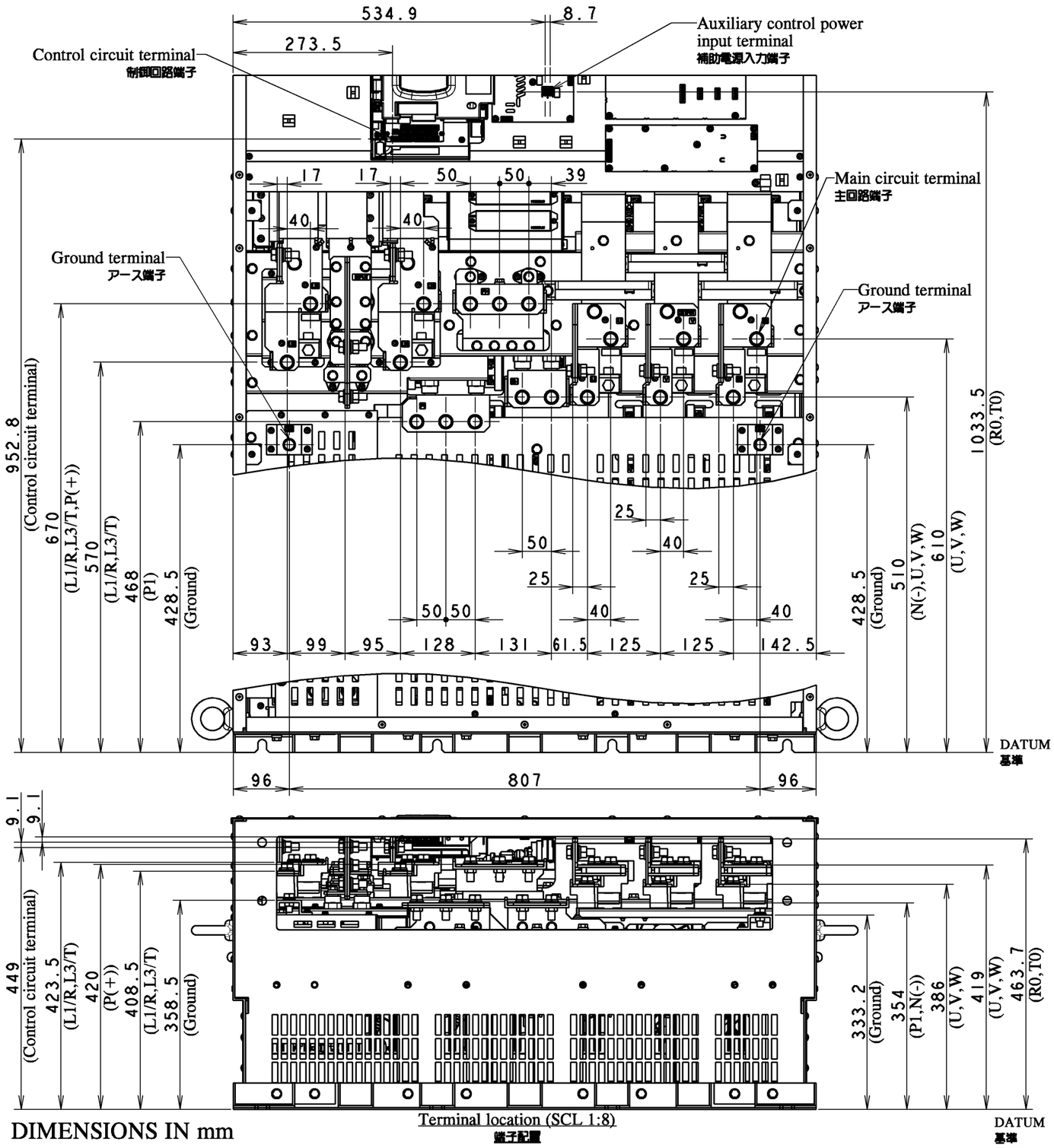
DIMENSIONS IN mm

REVISIONS		DATE	NAME	APPROVED
	DRAWN	2021-03-02	T.YOSHIKAWA	T.YOSHIDA
	CHECKED	2021-03-02	M.TAKANO	
	Fuji Electric Co., Ltd.			REF.

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

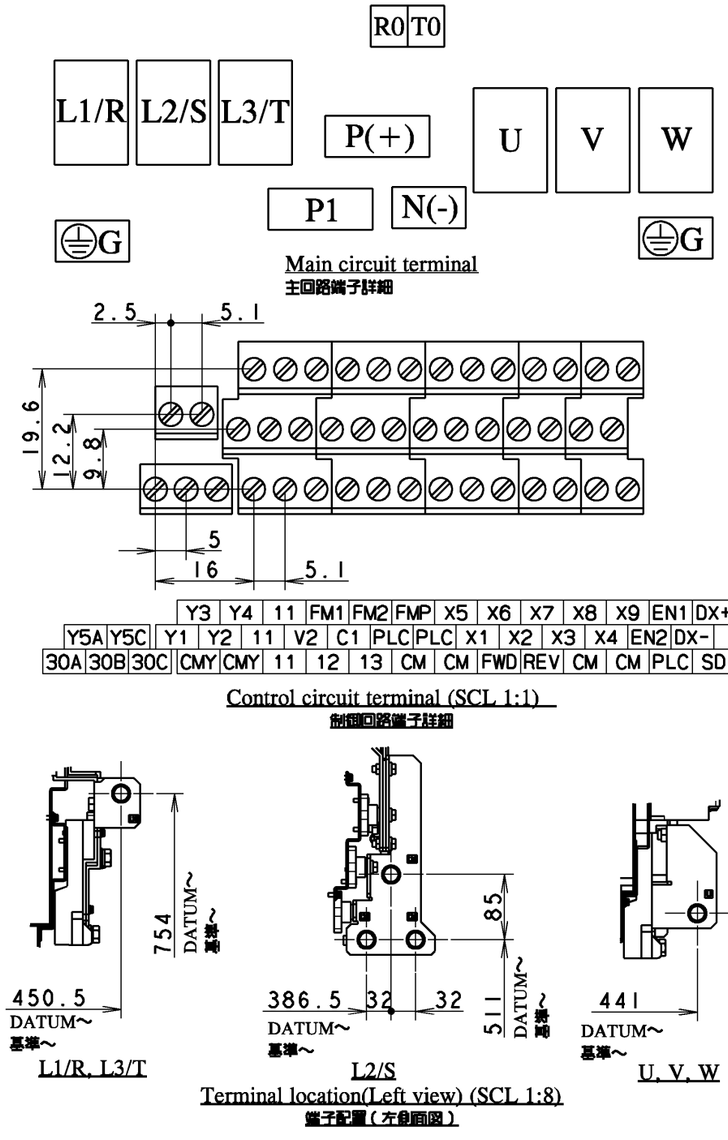
DWG. CODE:
DWG.NO.: SA498774(1/2)

DWG=SA498774_G2-FRAME13



Terminal location (SCL 1:8)
端子配置

DIMENSIONS IN mm



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	M12	48
Output	出力	U,V,W		
DC link reactor	DCリアクトル	P1,P(+)		
Braking unit DC power supply	制動ユニット 直流電源入力	P(+),N(-)		
Ground	アース	G⏚	M10	27
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

REVISIONS		DATE	NAME	APPROVED
	DRAWN	2021-03-02	T.YOSHIKAWA	
	CHECKED	2021-03-02	M.TAKANO	

Fuji Electric Co., Ltd.

REF.

TITLE

External Dimensions
外形図
FRENIC-MEGA (G2)

DWG. CODE

DWG.NO. SA498774(2/2)