

Additional Instruction Manual

▪ Notes in case of replacement of FRENIC-G11/P11/VG7 in combination with a PWM converter.

⚠ WARNING

▪ Be sure to check the following in use a PWM converter , and yet if you replace from the old model, otherwise a fire or an accident might result.

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- Please change the auxiliary power supply input terminal (R0,T0) of the inverter to connect to main power supply through the b contact of electromagnetic contactor (MC/52) for power or electromagnetic contact (73) for charging circuit if you replace the inverter to new models with a combination of the Table below.(Refer to the Figure below)
- Additionally, when connecting to a non-grounding power supply, install an insulation transformer.

Table The combination of subject PMW converter and inverter

PMW converters type	Inverters type	
	Before replacing	After replacing(new model)
RHC7.5~90-2C, RHC7.5~630-4C, RHC500B~800B-4C	FRN30~90G11S-2, FRN30~630G11S-4, FRN30~110P11S-2, FRN30~710P11S-4, FRN18.5~90VG7S-2, FRN18.5~630VG7S-4	FRN30~90G1*-2*, FRN30~630G1*-4*, FRN0059~0590E2*-4*, FRN30~110F1*-2*, FRN30~560F1*-4*, FRN18.5~90VG1S-2*, FRN18.5~630VG1S-4*, VG1 stack and their successor

* replaces an alphabetic letter depending on the type and the shipping destination

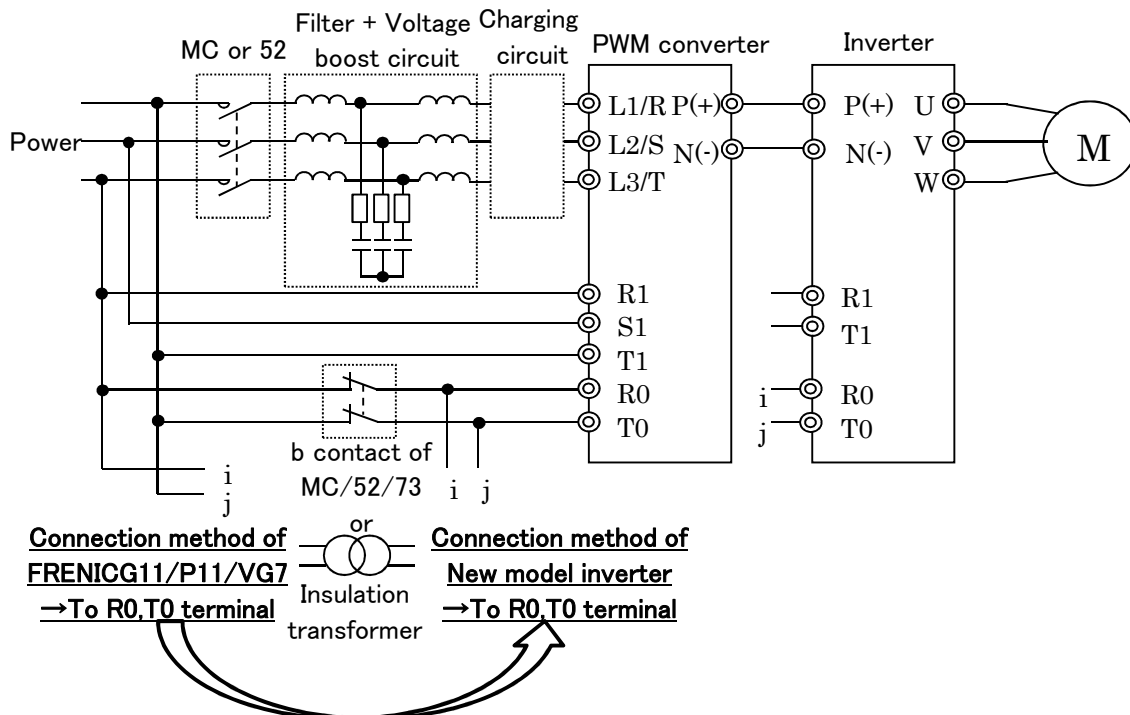


Figure Changed contents of auxiliary power supply input terminal (R0, T0) of the inverter