

# ■ Additional sheet

This additional sheet provides updated information on VF-MB1 Instruction Manual.

Following information is changed specification points by software version up.

(From V100/V102/V104 to V106/V108)

The software version can be checked by “CPU1 version” of status monitor. Refer to “8.2 Status monitor mode”. The software version would be changed without preliminary announcement.

## 1. Output current rating

Type	VFMB1S-				
Form	2002PL	2004PL	2007PL	2015PL	2022PL
Output current (A) Note 1)	1.5 (1.9)	3.3 (3.7)	4.8 (6.0) Note2)	8.0 (10.0)	11.0 (13.7) Note2)
Overload current rating Note 1)	150%-60 seconds, 200%-0.5second (120%-60 seconds, 165%-0.5second)				
Type	VFMB1-				
Form	4004PL	4007PL	4015PL	4022PL	4037PL
Output current (A) Note 1)	1.5 (2.1)	2.3 (3.0)	4.1 (5.4) Note2)	5.5 (6.9)	9.5 (11.9) Note2)
Overload current rating Note 1)	150%-60 seconds, 200%-0.5second (120%-60 seconds, 165%-0.5second)				

Note1) It is a value when the inverter overload characteristic selection parameter (*F00L*) is the constant torque characteristic.

Value in ( ) for the variable torque characteristic.

Output current rating ( ) that can be used by the PWM carrier frequency parameter (*F300*) set to 2kHz.

Note2) Input AC reactor (ACL) is needed when output current is used by ( ).

## 2. The following new functions are added.

Title	Function	Adjustment range	Default setting
<i>F614</i>	Ground fault detection selection	0: Disabled 1: Enabled	1

## 3. The adjustment ranges of following parameters are added.

Title	Function	Additional number of adjustment range	Default setting
<i>F627</i>	Undervoltage trip/alarm selection	2: Alarm only (detection level 50% or less, input AC reactor required)	0
<i>F710</i>	Initial panel display selection	52: Frequency setting value / Operation frequency (Hz/free unit)	0
<i>F711</i> to <i>F718</i>	Status monitor 1 to 8		Refer to the instruction manual
<i>F720</i>	Initial extension panel display selection		0
<i>F719</i>	Canceling of operation command when standby terminal (ST) is turned off	2: Panel/Communication operation command canceled (cleared)	1



\*S1 B40684 REV00\*

- End -