

DESCRIPTION

PRODUCT COVERED:

USL, CNL: Open Type Power Conversion Equipment, AC Motor Drives, Series VFD-M, Model VFD, followed by 004, 007, 015 or 022 followed by M, followed by 21, 23 or 43 followed by B; may be followed by A-Z and/or or 1-9 or T and -Y or -Z.
Model CC2051.

Accessory Communication module model:

1. DN-02
2. LN-01
3. PD-01

GENERAL:

The products covered by this report are open type AC motor drives incorporating micro-processor technology.

The units are intended for general purpose industrial applications.

These units have been evaluated for compliance with UL 508C, Second Edition, and CAN/CSA C22.2-No. 14.

ELECTRICAL RATINGS:

Model No.	Input Voltage (V)	Phase	3 Phase Motor Rating (kW) (hp)	Output Power (kVA)	In/Out Current (A)
VFD004M21B	200-240	1 phase	0.4 (1/2)	1.0	6.3/2.5
	200-240	3 phase	0.4 (1/2)	1.0	3.2/2.5
VFD007M21B	200-240	1 Phase	0.75 (1)	1.9	11.5/5.0
	200-240	3 Phase	0.75 (1)	1.9	6.3/5.0
VFD015M21B CC2051	200-240	1 Phase	1.5 (2)	2.7	15.7/7.0
	200-240	3 Phase	1.5 (2)	2.7	9.0/7.0
VFD022M23B	200-240	3 Phase	2.2 (3)	3.8	12.5/10.0
VFD007M43B	380-480	3 phase	0.75 (1)	2.3	4.2/3.0
VFD015M43B	380-480	3 phase	1.5 (2)	3.1	5.7/4.0
VFD022M43B	380-480	3 phase	2.2 (3)	3.8	6.0/5.0

Input Frequency: 50/60 Hz \pm 5 percent
Output Voltage: Proportional to input voltage
Output Frequency: 0.1 to 400 Hz
Ambient Temperature: 50°C
Enclosure: OPEN TYPE