

Technical Announcement

Delta Electronics, Inc. Industrial Automation BG Motor Drive Solution BU

Product Line	AMD	Series/Models	VFD-EL-W	Security Classification	☑ General☐ Confidential☐ Top-secret
				ECN No.	116W-204005
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Receiving Div.	Sales / Product managers of DGB, DEN, DIN, DES+,TR,MEA and RU				

Subject: VFD-EL-W new power models 200W & 400W and accessories

Description: Firmware version V2.00 → V2.01

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I. Changing Functions

Parameter	V2.01
Pr 00.00	New identity code: 0: VFD002EL21W(-1) 2: VFD004EL21W(-1) 3: VFD004EL43W(-1)

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II. New Accessories

Accessory	Display	Description	
MKEL-AFKM1		After installing VFD007EL21W (-1) with fan accessory MKEL-AFKM1, the upper limit of ambient temperature can meet 50 ° C without derating; if no fan accessory is added, the upper limit of ambient operating temperature can meet 40 ° C without derating.	
		The cable is length 150mm.	
		The fan power supply is 24V, and the power can be taken from the inverter control terminal + 24V / DCM. If this fan	
		is used, it is not allowed to plug in other loads to avoid	
		overloading the + 24V terminal and damage the inverter.	
		Item	Specification
		Supported models	VFD-EL-W、ME300
	RUN A MODE STOP RESET VANCE de STOP RESET VANCE de STOP RESET VANCE de STOP AGONG-CIAN-THOUGHT AND AGONG-CIAN-THOUGHT AND AGONG-CIAN-THOUGHT AND AGONG-CIAN-THOUGHT AND AGONG-CIAN-THOUGHT AGONG-CIAN-THOUGHT AND AGONG-CIAN-THOU	electrical characteristics	RS485
		Dimensions(mm)	W:36.5 D:31.0 H:70.0
		Installation	Use screw lock to fix.
VFD-PU08V		Enclosure Rating	Front panel IP20, rear panel IP00.
		Interface	RJ45
		Line length	5m
		Operation Functions	6-key, 7-segment LED with 4-digit, 4 status LEDs, master frequency, output frequency, outputcurrent, custom units, parameter values for setup and lock, faults, RUN, STOP, RESET



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III. Launch Date

Region	Models	V2.01 Launch Date
DIN · DEN · TR · MEA · RU ·	VFD002EL21W(-1) VFD004EL21W(-1) VFD004EL43W(-1)	2020/Sep/1
DES+ DGB	VFD-PU08V	2020/Sep/1
	MKEL-AFKM1	2020/Sep/1