

Discontinued Products

No. 127

Direct from IDEC Corporation

September 20, 2004



- See reverse for replacement information on discontinued models
- Discontinuation effective December 1, 2004
- SPs will be honored until date of expiration or until supply of product is exhausted
- For any questions or concerns, please contact Technical Support, at 800-262-IEEC (press 2) or email support@idec.com

Discontinuation Notice for Micro3 & Micro3C PLCs

IEEC officially announces the discontinuation of the Micro3 and Micro3C series of PLCs effective December 1, 2004.

All distributors are strongly recommended to review existing Micro3 and Micro3C accounts and order units as deemed necessary in advance.

For replacements, please refer to the MicroSmart series of PLCs. IEEC's MicroSmart PLCs contain brick style CPU units with 10, 16, or 24 I/O terminals. There are also Slim type CPU units, available with 20 or 40 I/O and varying types of output.

The 24 I/O All-in-One CPU can expand up to 88 I/O using a maximum of four expansion modules. The Slim type CPUs accept up to seven modules; the 20 I/O modules expand to 244 I/O and the 40 I/O modules can expand as high as 264 I/O.

There are four types of expansion modules available: input modules, output modules with relay or transistor sink/source output, combination input/output modules, and analog modules.

New for this year are the AS-Interface master module and the 8 point 120V AC input

module. The AS-Interface allows the PLC to communicate with slave devices such as sensors, actuators, and remote I/Os, using signals transmitted over the AS-Interface network. The 120V AC input module allows a user to apply 120V AC directly into the PLC input card. This reduces the need for additional signal conditioning devices.

MicroSmart modules are programmable with WindLDR's newly updated version 4.5, IEEC's intuitive ladder logic programming tool. WindLDR's new features include a split ladder window for easy navigation, improved tag name editor, and rung comment search. The CPU modules also feature user program read/write protection.

Programs written for Micro3 or Micro3C can easily be converted to MicroSmart programs using WindLDR software. Few modifications are required. Please contact IEEC Technical Support for more details.

See the reverse for a list of the discontinued part numbers and possible replacements.



Discontinued Part Numbers & Replacements

Base Unit	Discontinued Part Number	Replacement Part Number	Remarks
	FC2A-C10A1	FC4A-C10R2	1)
	FC2A-C10A4	FC4A-C10R2C	1)
	FC2A-C10B1	FC4A-D20K3	2)
		FC4A-C10R2	1), 3)
	FC2A-C10B4	FC4A-D20K3	
		FC4A-C10R2C	1), 3)
	FC2A-C10D4	FC4A-D20S3	
		FC4A-C10R2C	1), 3)
	FC2A-C16A1	FC4A-C16R2	1), 4)
	FC2A-C16A1C	FC4A-C16R2	1), 4)
	FC2A-C16A4	FC4A-C16R2C	1), 4)
	FC2A-C16A4C	FC4A-C16R2C	1), 4)
	FC2A-C16B1	FC4A-D20K3	2), 4)
		FC4A-C16R2	1), 3)
	FC2A-C16B4	FC4A-D20K3	4)
		FC4A-C16R2C	1), 3)
	FC2A-C16D4	FC4A-D20S3	4)
		FC4A-C16R2C	1), 3)
	FC2A-C24A1	FC4A-C24R2	4)
FC2A-C24A1C	FC4A-C24R2	4)	
FC2A-C24A4	FC4A-C24R2C	4)	
FC2A-C24A4C	FC4A-C24R2C	4)	
FC2A-C24B1	FC4A-D40K3	2), 4)	
	FC4A-C24R2	3)	
FC2A-C24B4	FC4A-D40K3	4)	
	FC4A-C24R2C	3)	
FC2A-C24D4	FC4A-D40S3	4)	
	FC4A-C24R2C	3)	
FC2A-CA16A1	FC4A-C24R2	4), 5)	

- 1) FC4A-C10* and FC4A-C16* cannot be expanded, use FC4A-C24* or FC4A-D*.
- 2) Rated power voltage is 24V DC.
- 3) Outputs are Relay Outputs.
- 4) When using calendar function, an optional clock cartridge (FC4A-PT1) is required.
- 5) Inputs are DC Input, for input AC voltage use FC4A-N08A11.

Starter Kits & Solution Packages	Discontinued Part Number	Replacement Part Number
	MM-MICRO3-10	MM-SMART-10
	MM-MICRO3-16	MM-SMART-16
	MM-MICRO3-16-HG1B	MM-SMART-16-HG1B
	MM-MICRO3-24	MM-SMART-24
	MM-MICRO3-24-HG1B	MM-SMART-24-HG1B
	MM-MICRO3C-16	MM-SMART-16
	MM-MICRO3C-24	MM-SMART-24
	MM-MICRO3C-24-HG1B	MM-SMART-24-HG1B
	MM-MICRO3C-24-HG2A-C	MM-SMART-24-HG2F-C
	MM-MICRO3C-24-HG2A-M	MM-SMART-24-HG2F-M

Program Loader	Discontinued Part Number*
	FC2A-HL1E
C2A-AD1	
FC2A-AD5	
FC2A-DA3	
FC2A-KC2	
FC2A-KL2	
FC2A-MC1	
FC2A-AD2	
FC2A-CJ1	
FC2A-DA4	
FC2A-KC3	
FC2A-KL3C	
FC2A-AD3	
FC2A-DA1	
FC2A-DA5	
FC2A-KE1	
FC2A-KL4C	
FC2A-AD4	
FC2A-DA2	
FC2A-KC1	
FC2A-KL1	
FC2A-LC1	

*No replacement parts available

For more information call IDEC at:
800-262-IDEDEC (4332)
1175 Elko Drive • Sunnyvale, CA 94089
Fax: 408-745-5258 • www.idec.com