



NOTICE OF AUTHORIZATION TO APPLY THE UL MARK

Northbrook Office

March 26, 2003

Automation Direct Com Inc  
Attn: Mr. John Leroy  
3505 Hutchinson Rd  
Cumming GA 30130

Our Reference: File E200031, Project 02NK52454

Subject: Terminator Series Programmable Logic Controllers, Models T1K, followed by 01, followed by AC or DC. Models T1K, followed by DEVNETS, RSSS, MODBUS or HSIO. Models T1K, followed by 08 or 16, followed by N or T, followed by D or A, may be followed by 1, 2, 3 or A-1. Models T1K, followed by 08 or 16, followed by TR. Models T1K, followed by 08, followed by TRS. Models T1K, followed by 08 or 16, followed by B or B1. Model T1F followed by 08AD-1, 08AD-2, 08DA-1, 08DA-2, 8AD4DA-1, 8AD4DA-2, 16AD-1, 16AD-2, 16DA-1, 16DA-2, 14THM or 16RTD. Model T1H followed by EBC, -PBC or CTRIO

Dear Mr. Leroy:

We have completed our engineering investigation under the above project number and find the products comply with the applicable requirements.

This letter temporarily supplements the UL Follow-Up Services Inspection Procedure and serves as authorization to apply the UL and C-UL Listing Mark, only at the factory under UL's Follow-Up Service Program, to the above products, which are constructed as described below:

Identical to the subject models, which were submitted to UL for this investigation, the UL records covering the product will be in the Follow-Up Services Inspection Procedure,

File E200031, Volume 2, Section 3  
File E200031, Volume 3, Section 2  
File E200031, Volume 4, Section 3

To provide the manufacturer with the intended authorization to use the UL Mark, the addressee must send a copy of this Notice and all attached material to each manufacturing location as currently authorized in the appropriate UL File Procedure.

This authorization is effective for 90 days only from the date of this Notice and only for products at the indicated manufacturing locations. Records covering the product are now being prepared and will be sent to the indicated manufacturing locations in the near future. Please note that Follow-Up Services Procedures are sent to the manufacturers only unless the Applicant specifically requests this document.

Products produced, which bear the UL Mark, shall be identical to those evaluated by UL and found to comply with UL's requirements. If changes in construction are discovered, authorization to use the UL Mark may be withdrawn and products that bear the UL Mark may have to be revised (in the field or at the manufacturer's facility) to bring them into compliance with UL's requirements.

Respectfully,

*Alexander Morales*

Alexander Morales (Ext. 42605)  
Project Engineer  
Conformity Assessment Services - 3018BNBK

Reviewed by:

*V.R. Baird*

V.R. Baird (Ext. 42132)  
Staff Engineer  
Conformity Assessment Services - 3018ENBK





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Northbrook, Illinois 60062-2096  
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## NOTICE OF AUTHORIZATION TO APPLY THE UL MARK

Northbrook Office

October 10, 2002

Automation Direct Com Inc  
Attn: Mr. John Leroy  
3505 HUTCHINSON RD  
CUMMING GA 30130

Our Reference: File E157382, Project 02NK26214A

Subject: Programmable Logic Controllers, Terminator I/O Series

Dear Mr. Leroy:

We have completed our engineering investigation under the above project number and find the products comply with the applicable requirements.

This letter temporarily supplements the UL Follow-Up Services Inspection Procedure and serves as authorization to apply the UL and C-UL Listing Mark, only at the factory under UL's Follow-Up Service Program, to the above products, which are constructed as described below:

Similar to products covered in the UL Follow-Up Services Inspection Procedure, File E157382, Volume 1, Section 6.

To provide the manufacturer with the intended authorization to use the UL Mark, the addressee must send a copy of this Notice and all attached material to each manufacturing location as currently authorized in the appropriate UL File Procedure.

This authorization is effective for 90 days only from the date of this Notice and only for products at the indicated manufacturing locations. Records covering the product are now being prepared and will be sent to the indicated manufacturing locations in the near future. Please note that Follow-Up Services Procedures are sent to the manufacturers only unless the Applicant specifically requests this document.

Please note: Within Canada, there are federal and local statutes and regulations requiring the use of bilingual product markings. It is the responsibility of the manufacturer (or distributor) to comply with this law. As such, the markings provided in the UL Follow-Up Service Procedure may include only the English version. Please contact us if you need assistance with translations or in determining which markings are appropriate for your product.

Products produced, which bear the UL Mark, shall be identical to those evaluated by UL and found to comply with UL's requirements. If changes in construction are discovered, authorization to use the UL Mark may be withdrawn and products that bear the UL Mark may have to be revised (in the field or at the manufacturer's facility) to bring them into compliance with UL's requirements.

Respectfully,

Karen Karolczak (Ext. 42341)  
Project Handler III  
Conformity Assessment Services - 3018ANBK  
E-mail: [Karen.Karolczak@us.ul.com](mailto:Karen.Karolczak@us.ul.com)

Reviewed by:

Robert Lichtner (Ext. 43217)  
Engineering Group Leader  
Conformity Assessment Services - 3018ANBK  
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## NOTICE OF AUTHORIZATION TO APPLY THE UL MARK

Northbrook Office

May 15, 2001

Host Engineering Inc  
Attn: Mr. Mark Sitter  
593 A A Deakins Rd  
Jonesborough TN 37659

Our Reference: File E185989, Project 01NK21795

Subject: New Model, Type T1H-EBC

Dear Mr. Sitter:

We have completed our engineering investigation under the above project number and find the products comply with the applicable requirements.

This letter temporarily supplements the UL Conformity Assessment Services Inspection Procedure and serves as authorization to apply the UL and C-UL Listing Mark, only at the factory under UL's Conformity Assessment Service Program, to the above products, which are constructed as described below:

Similar to products covered in the UL Conformity Assessment Services Inspection Procedure, File E185989, Volume 1, Section 1.

To provide the manufacturer with the intended authorization to use the UL Mark, the addressee must send a copy of this Notice and all attached material to each manufacturing location as currently authorized in the appropriate UL File Procedure.

This authorization is effective for 90 days only from the date of this Notice and only for products at the indicated manufacturing locations. Records covering the product are now being prepared and will be sent to the indicated manufacturing locations in the near future. Please note that Conformity Assessment Services Procedures are sent to the manufacturers only unless the Applicant specifically requests this document.

Please note: Within Canada, there are federal and local statutes and regulations requiring the use of bilingual product markings. It is the responsibility of the manufacturer (or distributor) to comply with this law. As such, the markings provided in the UL Conformity Assessment Service Procedure may include only the English version. Please contact us if you need assistance with translations or in determining which markings are appropriate for your product.

Products produced, which bear the UL Mark, shall be identical to those evaluated by UL and found to comply with UL's requirements. If changes in construction are discovered, authorization to use the UL Mark may be withdrawn and products that bear the UL Mark may have to be revised (in the field or at the manufacturer's facility) to bring them into compliance with UL's requirements.

Sincerely,

Reviewed by,

Scott Pacyna (ext. 43777)  
Technical Correspondent  
Conformity Assessment Services  
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committed to quality service

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FACTS ENGINEERING L L C  
MR G HORINE  
8049 PHOTONICS DR  
NEW PORT RICHEY FL 34655

Your most recent listing is shown below. Please review this information and report any inaccuracies to the UL Engineering staff member who handled your project.

For information on placing an order for UL Listing Cards in a 3 x 5 inch format, please refer to the enclosed ordering information.

**NRAQ**  
**Programmable Controllers**

August 17, 2001

**FACTS ENGINEERING L L C**  
**8049 PHOTONICS DR, NEW PORT RICHEY FL 34655**

**E139594**

Communication modules, DL105 Series Programmable logic controllers, Emulation modules, Input modules, Input/output modules, Output modules, Specialty module, Programmable logic controllers, Power supplies, DL105 series programmable logic controllers, Programmable logic controllers, terminator series, Terminator series.

**Communication modules**, Cat. Nos. 305-6ABM, 305-6ABM-RM, 305-6ABM-TM, 405-14ABM-1, 405-16PID, 405-51ABM, 405-CoProcessor, F2-DEVNETS, F2-UNICON, F3-AB128, F3-AB128-T, F3-AB128-R, F4-CP128-1, F4-CP512-1, F4-CP128-I, F4-CP128-R, F4-SDN, F4-SDS, F4-SLV-TW, FA-ISONET, FA-UNICON, S24-112, S24-113, alt. Model Nos. 305-12ABM, 305-12ABM-RM, 305-12ABM-TM, 305-DCU-S-1, 405-2NIM, 405-12ABM-RM, 405-12ABM-TM, 405-15ABM, 405-51ABM, F2-SDS-1, F3-AB64, F3-AB64-R, F3-AB64-T, F4-16PID, F4-CP128-2, F4-CP512, F4-MAS-MB, F4-MAS-MBR, F4-SLV-MB, F4-SLV-MBR, U-SDN, U-SDS.

**DL105 Series programmable logic controller**, Models F1-130 followed by AA, AD, AR, DA, DD, DD-CE, DD-D, DR, DR-CE, DR-D.

**Emulation module**, Cat. Nos. 305-OPTO, F3-OMUX-1, F3-PMUX, F3-RTU, alt. Model Nos. 305-CPU, 305-CPU-RTU, 305-OPMX-1, F3-OMUX-2, F3-OMUX-3, F3-PMUX-1, F3-RTU-1.

**Input modules**, Cat. Nos. 305-4ADC-5, 305-8ADC, 305-16ADC, 305-16DC, 405-8ADC-1, F2-04AD-1, F2-04AD-1L, F2-04AD-2, F2-04AD-2L, F2-04THM, F2-04RTD, F2-08AD-1, F2-08AD-2, F2-08SIM, F3-08AD-1, F3-08TEMP, F4-08THM-n, F4-04AD, F4-04ADS, F4-08MPL, F4-08RTD, F4-08THM-n, alt. Model Nos. 305-8THM-n, 305-AD590, 405-4ADC-51, 405-8MPL, 405-8THM-n, E-8ADC-1, E-8THM-n, F3-04ADS, F3-08AD, F3-16AD, F3-16ND3F, F4-08AD, SDS-F2-04AD-1, SDS-F2-04AD-2, U-01AD-1, U-8ADC-1, U-8RTD, U-8THM-n, Z-4AD1, Z-4AD1L, Z-4AD2, Z-4AD2L, Z-4RTD, Z-8AD1, Z-8AD2, Z-8SIM, Z-8THM.

**In/Out modules**, Cat. No. F2-4AD2DA, alt. Model Nos. SDS-F2-4AD2DA, Z-6ADA1.

**Output modules**, Cat. Nos. 305-4DAC, 405-4DAC-2, F2-02DA-1, F2-02DA-2, F3-04DAS, F4-04DA-1, F4-04DA-2, F4-08DA-1, F4-16DA-1, alt. Model Nos. E-4DAC-5, F3-04DA-1, F4-04DA, SDS-F2-02DA-1, SDS-F2-02DA-2, U-04DA-1, U-04DA-2, U-08DA-1, U-4DAC-2, U-16DA-1, Z-2DA1, Z-2DA2.

**Specialty module** F4-4LTC, alt. Model No. U-4LTC.

**Programmable logic controllers**, Models F3-08TRS-2, F7-08TRS, F4-08TRS-1 and F4-08TRS-2. Models F4-16DA-2, F4-08DA-2, F2-02DA-1L, F2-02DA-2L, F2-02DAS-1, F2-08DA-2, F2-CP128, F0-04AD-1, F4-04DAS-1, F4-08THM

**Power supply**, Model FA-24PS.

**DL105 series programmable logic controller**, Model F1-DVNET, followed by AR, DR, AD, DD, AA, DA.

**Programmable logic controller, terminator series**, Model FT, followed by FLB, HLB, HJB, 08AD-1, 08AD-2, 08DA-1, 08DA-2, 16AD-1, 16AD-2, 16DA-1, 16DA-2, 14THM or THMCJC.

**Terminator series**, Model TIF, followed by 08AD-1, 08AD-2, 08DA-1, 08DA-2, 16AD-1, 16AD-2, 16DA-1, 16DA-2 or 14THM.

**LOOK FOR LISTING MARK ON PRODUCT**