



333 Pfingsten Road  
Northbrook, Illinois 60062-2056  
(847) 272-8800  
FAX No. (847) 509-8258  
MCI Mail No. 254-3343  
Telex No. 8502543343

NOTICE OF AUTHORIZATION TO APPLY THE UL MARK



March 28, 2001

AVG Automation  
Uticor Technology  
4140 Utica Ridge Road  
Bettendorf, IA 52722

Attn: Mr. Larry Freiburg

Product: EZ Text panels, Models EZ-220, EZ-220-DEV, EZ-220P, EZ-220P-DEV, EZ-220L, EZ-220L-DEV, EZ-420, EZ-420-DEV, EZ-SP, EZ-SP-DEV

Our Reference: File E209355; Project No. 00NK21063

Dear Larry:

We have completed our engineering investigation under the above project number of the subject products and found them to comply with the applicable requirements.

This letter temporarily supplements the UL Follow-Up Services Inspection Procedure and serves as authorization to apply the UL Listing Mark and C-UL Mark (Canadian UL Listing Mark) to the above products constructed as described below:

Similar to products covered in the UL Follow-Up Services Inspection Procedure, File E209355, Vol. 1, Sec. 1.

This authorization is effective for 90 days only from the date of this Notice. Records covering the product are now being prepared and will be sent to you in the near future.

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 If changes in construction are discovered, authorization to use the UL Mark may be withdrawn and products that bear the UL Mark may have to be revised (in the field or at the manufacturer's facility) to bring them into compliance with UL's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

Cara Briles (ext. 41516)  
Engineering Assistant  
Conformity Assessment Services  
Department 3018ANBK  
Cara.Briles@us.ul.com

Reviewed by,

Jeff Zwieschowski (ext. 43459)  
Project Engineer  
Conformity Assessment Services  
Department 3018ANBK  
Jeff.Zwieschowski@us.ul.com

333 Pfingsten Road  
Northbrook, Illinois 60062-2096  
(847) 272-8800  
FAX No. (847) 508-6258  
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NOTICE OF AUTHORIZATION TO APPLY THE UL MARK



March 8, 2001

AVG Automation  
Uticolor Technology  
4140 Utica Ridge Road  
Bettendorf, IA 52722

Attn: Mr. Larry Freiburg

Product: EZ Touch Panels, Models EZ-S6M-F, EZ-S6M-R, EZ-S6C-K, EZ-S6C-F, EZ-S8C-F and EZ-T10C-F

Our Reference: File E209355; Project No. 00NK14475

Dear Larry:

We have completed our engineering investigation under the above project number of the subject products and found them to comply with the applicable requirements.

This letter temporarily supplements the UL Follow-Up Services Inspection Procedure and serves as authorization to apply the UL Listing Mark and C-UL Mark (Canadian UL Listing Mark) to the above products constructed as described below:

Similar to products covered in the UL Follow-Up Services Inspection Procedure, File E209355, Vol. 1, Sec. 1.

This authorization is effective for 90 days only from the date of this Notice. Records covering the product are now being prepared and will be sent to you in the near future.

Products that bear the UL Mark shall be identical to those that were 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,

Cara Briles (ext. 41516)  
Engineering Assistant  
Conformity Assessment Services  
Department 3018ANBK  
Cara.Briles@us.ul.com

Reviewed by,

Jeff Zwieschowski (ext. 43459)  
Project Engineer  
Conformity Assessment Services  
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Jeff.Zwieschowski@us.ul.com

Northbrook, Illinois • (847) 272-8800  
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Santa Clara, California • (408) 985-2400  
Research Triangle Park,  
North Carolina • (919) 549-1400  
Camas, Washington • (360) 817-5500



AUTOMATION DIRECT COM INC  
MR J LEROY  
3505 HUTCHINSON RD  
CUMMING GA 30130

**RE: Project Number(s) - 00RS56269**

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.

**NWGQ8** September 6, 2000  
**Information Technology Equipment Including Electrical Business Equipment Certified For Canada - Component**

**AUTOMATION DIRECT COM INC**  
**3505 HUTCHINSON RD, CUMMING GA 30130**

**E195381**

Advanced intelligent panels, Models DP-C321, -M321.  
Industrial computer, Model IC-505.

Marking: Company name, model designation and Recognized Component Mark for Canada, .

**See General Information Preceding These Recognitions**

For use only in equipment where the acceptability of the combination is determined by Underwriters Laboratories Inc.

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Santa Clara, California • (408) 985-2400  
Research Triangle Park,  
North Carolina • (919) 549-1400  
Camas, Washington • (360) 817-5500



AUTOMATION DIRECT COM INC  
MR J LEROY  
3505 HUTCHINSON RD  
CUMMING GA 30130

**RE: Project Number(s) - 00RS56269**

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.

**NWGQ2** September 6, 2000  
**Information Technology Equipment Including Electrical Business Equipment - Component**

**AUTOMATION DIRECT COM INC**  
**3505 HUTCHINSON RD, CUMMING GA 30130**

**E195381**

Advanced intelligent panels, Models DP-C321, -M321.  
Industrial computer, Model IC-505.  
Marking: Company name and model designation.

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**See General Information Preceding These Recognitions**

For use only in equipment where the acceptability of the combination is determined by Underwriters Laboratories Inc.



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Research Triangle Park,  
North Carolina • (919) 549-1400  
Camas, Washington • (360) 817-5500

OPTIMATION INC  
MR C GARRETT  
SUITE 4  
2225 DRAKE AVE  
HUNTSVILLE AL 35805



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

NRAQ  
Programmable Controllers

June 15, 1998

OPTIMATION INC  
SUITE 4 2225 DRAKE AVE, HUNTSVILLE AL 35805  
Open interface modules, Open communication masters.

E182843 (R)

Open interface modules, Models OM1124, OP1124, OM1212, OP1212, OM1224, OP1224, OM1312, OP1312, OM1500, OP1500, OP1510, OM1510, OM620 and OP620. Open communication master, Model OM9001.

**LOOK FOR LISTING MARK ON PRODUCT**

Replaces E182843 dated December 23, 1997.  
278068001 Underwriters Laboratories Inc.®

F11/0302716  
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For information on placing an order for UL Listing Cards in a 3 x 5 inch card format, please refer to the enclosed ordering information.

**UNDERWRITERS LABORATORIES INC.**

A not-for-profit organization  
dedicated to public safety and  
committed to quality service

Sent By: Underwriters Laboratories, Inc.; 919 547 6037

March 03 11:10 AM

Page 2

Post-It® Fax Note	7671	Date	3/1/99	# of pages	2
To	JOHN LeROY	From	Chuck Garrett		
Co./Dept.		Co.	OPTIMIZATION, INC		
Phone #		Phone #	256-823-3050		
Fax #		Fax #			

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-3995



**NOTICE OF COMPLETION  
AUTHORIZATION TO APPLY THE UL MARK**

March 4, 1999

OPTIMIZATION INC  
SUITE 4 2225 DRAKE AVE  
HUNTSVILLE AL 35805



Attention: Charles Garrett

Reference: File E182843 99RT03506

Subject: Programmable Controllers: New Models OM406, OM413,  
OM414, OM420, OM609, OM613, & OM640

Dear Mr. Garrett:

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

This letter temporarily supplements the UL Follow-Up Services Inspection Procedure and serves as authorization to apply the UL Mark to the above product which is constructed as described below:

Similar to products covered in the UL Follow-Up Services Inspection Procedure, except for the changes as shown in the attached draft of the revised Follow-Up Service Procedure.

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.

This authorization is effective for 90 days only from the date of this Notice. Records covering the product are now being prepared and will be sent to you in the near future.

Products produced which bear the UL Mark shall be identical to those which were 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,

*Anthony Coleman*  
ANTHONY COLEMAN  
Engineering Assistant  
Engineering Services  
(919) 549-1945  
FAX: (919) 547-6037

Reviewed by:

*Isaac Clark, Jr.*  
ISAAC CLARK, Jr.  
Engineering Group Leader  
Engineering Services

*Michael Verdi*  
MICHAEL VERDI  
Project Engineer  
Engineering Services

E182843

Vol. 1      Sec. 1      \*Page 1  
and ReportIssued: 06-28-96  
Revised: 03-05-99

## DESCRIPTION

## PRODUCT COVERED:

USL, CNL - Industrial Control Equipment; Open Interface modules: Models OM1124, OM1212, OM1224, OM1312, OM1500, OM1510, OM620, OM406, OM413, OM414, OM420, OM609, OM613, OM640; Open Communication Master: Model OM9001. The modules can have a prefix of OM or OP. OM = shipped from factory and OP = shipped from distributor.

## GENERAL:

CNL indicates investigation to Canadian Standard C22.2 No. 14, Industrial Control Equipment.

The interface modules provide customizable operator interface to industrial I/O of PLC's. Features include lamps, pushbutton, setpoint entry or data display, and user defined functions. The communication masters allows up to 32 interface modules to be interfaced to a single PLC. These devices are supplied by a Class 2 Source.

These interface modules are suitable for Type 4 environment for indoor use only.

## RATINGS:

MODEL		Vdc	VA
OM1124	OP1124	8-30	10
OM1212	OP1212	8-30	6.7
OM1224	OP1224	8-30	3.8
OM1312	OP1312	8-30	5.8
OM1500	OP1500	8-30	5.1
OM1510	OP1510	8-30	5.1
OM9001	OP9001	8-30	3.85
OM620	OP620	8-30	1.8
OM609	OP609	8-30	3
OM613	OP613	8-30	3
OM640	OP640	8-30	3
OM406	OP406	5	1
OM413	OP413	5	1
OM414	OP414	5	1
OM420	OP420	5	1