



NOTICE OF AUTHORIZATION TO APPLY THE UL MARK

2008-04-10

Mr. Brent Mlika  
Fike Corp  
704 S 10th St Po Box 610  
Blue Springs, MO 64015  
United States

Fax number: 816-229-5082  
E-mail: brent.mlika@fike.com

Reference: File S2203 Project 07NK11698 P.O. Number 87041

Product: USL - FILE S2203 ADD FIBER MODULE, MODEL 10-2624

Dear Mr. Mlika,

Any information and documentation involving UL Mark services are provided on behalf of Underwriters Laboratories Inc. (UL) or any authorized licensee of UL.

UL's investigation of your product has been completed under the above project number and the subject product was determined to comply with the applicable requirements.

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

Identical to the subject model, which was submitted to UL for this investigation. The UL Records covering the product will be in the Follow-Up Services Procedure, File S2203, Volume 18.

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 File S2203, Volume 18.

This authorization is effective from the date of this Notice and only for products at the indicated manufacturing locations. Records in the Follow-Up Services Procedure 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 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, appropriate action will be taken for products not in conformance with UL's requirements and continued use of the UL Mark may be withdrawn.

Sincerely,

Henry Lee  
Project Engineer  
Department: 3017HNBK  
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Reviewed by:

David Stone  
Staff Engineer  
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## **California State Fire Marshal (CSFM) Listing Certification Letter**

Testing Laboratory:

Underwriters Laboratories Inc  
333 Pfingsten Rd  
Northbrook, IL 60062 USA

Test Report Date:

2008-02-20

File, Project Number:

S2203, 07NK11698

Manufacture:

Fike Corp  
704 S 10th St Po Box 610  
Blue Springs, MO 64015  
U.S.A

Project Handler:

Henry Lee, 847-664-1564

Reviewer:

David Stone, 847-664-3387

Product Description:

Control Unit Accessory Fiber Optic Network Module, Model 10-2624. The Fiber Optic Network Card provides intelligent interface between network devices, up to 128 nodes using the Fiber optic communication protocol with repeaters in each network module. The fiber optic network card is compatible with the CyberCat 254, 1016 and Cheetah Xi Systems.

Electrical Rating:

Primary Operating Supply - 24 Vdc, 50 mA standby and Alarm  
Supervised, Power Limited, ST style within 0.2db typical loss  
Max Fiber Attenuation: 50/125um – 5.70 db, 62.5/125um – 12.0 db  
Max distance: 50/125um – 6,560 ft (2 KM), 62.5/125um – 9,840 ft (3 KM)

Applicable Standards evaluated to:

The products described herein have been investigated to, and found in compliance with, the Standard for Control Units and Accessories for Fire Alarm Systems, Ninth Edition of UL 864, with revisions dated May 29, 2007.