

CITY OF NEW YORK  
DEPARTMENT OF BUILDINGS

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of the Material and Equipment Acceptance (MEA) Division

Joel A. Miele, Sr., P.E., Commissioner  
MEA 17-94-E

Report of Material and Equipment Acceptance Division

Manufacturer - Notifier, 12 Clintonville Road, Northford, CT 06472-1001.

Trade Name - Notifier

Product - Fire Alarm Equipment.

Pertinent Code Sections - 27-968 thru 27-977, RS 17-5 ANSI/NFiPA No. 72.

Tests - RS 17-5 ANSI/NFiPA No. 72; UL 864.

Laboratory - Underwriters Laboratories, Inc.

Test Reports - UL File S635 Project 93NK7114 Vol. 22, Issued 6/17/93.

Description - The Notifier RPT-485W (wire) EIA-485 drivers are designed to boost the EIA-485 annunciator signal from the fire alarm control panel (FACP) and to electrically isolate the two EIA-485 loops from each other. Each boosted branch can have a maximum of 32 EIA-485 devices. These drivers can be used with compatible Control Panels that include an EIA-485 data loop.

Model No.	Description	UL File
RPT-485W	Annunciator Loop Repeater	S635 Vol. 22 Issued 6/17/93

Pursuant to "Promulgation of the Rules relating to Material and Equipment Application Procedures" dated November 5, 1992. The Bureau of Fire Prevention has no objections Letter dated March 25, 1994, F.P. Index #A-222-94.

Recommendation - That the above units be accepted on condition that all uses, configurations, arrangements, functions, locations and installations comply with the New York city Building Code, specifically Subchapter 17 and with the Reference Standard RS-17-3 through 17-3c inclusive, as applicable including NFPA as appropriate, the U.L. Listing, the manufacturer's instructions, the Fire Department Directives, and with the Electrical Code of the City of New York, and on further condition that:

1. The optical fiber device Notifier Model #RPT-485 WF shall not be considered as part of this application, since its use as a fire alarm device is precluded by the NYC Building Code, the NYC Electrical Code and the National Electrical Code.
2. The connection of security/burglar devices and equipment to that submitted for acceptance for fire alarm usage under this MEA application is prohibited within the New York City and such equipment and devices shall be so permanently labelled.

All shipments and deliveries of such equipment shall be provided with a metal tag suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance *April 6, 1994*  
Examined by *M. D. [Signature]*