



CERTIFICATE OF APPROVAL # 6315
THIS CERTIFICATE IS REVOCABLE, NOT TRANSFERABLE
and EXPIRES on SEPTEMBER 23, 2022

By order of Fire Commissioner Daniel A. Nigro, and pursuant to Section FC 112 of the New York City New Fire Code, the following equipment or system is accepted for use provided the conditions as outlined below are in full compliance.

Manufacturer: Potter Electric Signal Company LLC

Trade Name: Potter

Product: PotterNet , Monitoring System

Model Number(s): PotterNet Fire and Facility Supervising Station
PotterNet, PotterNet-UL, PotterNet-UL-TS

Pertinent Code Section(s): Section FC 901 of the New York City Fire Code

Prescribed Tests: UL 864 10th Edition, NFPA 72

Laboratories: Underwriters Laboratories, Inc. (UL)

Report(s): UL S735, issued 2019-03-01

Description: The PotterNet Fire and Facility Supervising Station is a desktop application that facilitates the monitoring and control of UL listed IPA, AFC/ARC, and PFC-4064 fire alarm control panels. PotterNet will monitor all compatible panels in a single building, on a local campus, or across multiple sites worldwide. PotterNet allows for customizable floor plans that automatically direct users to the highest priority signal. This results in faster and intuitive signal identification. Facility personnel can easily understand the system status due to prioritized current signals, signal summary, detailed history, high-resolution graphics, and point details (including sensitivity settings). Additionally, PotterNet imports the Potter Fire Panel Configuration files or automatically learns the monitored points directly from the panel, making for simpler and quicker commissioning.

PotterNet is designed to operate on a dedicated or shared TCP/IP (Ethernet, fiber, wireless) network while using minimal communications bandwidth. The end-to-end communications are fully supervised on all network types. With the use of a supervised user connection to the Potter panels, any loss of connectivity is annunciated at the PotterNet station and at the fire alarm control panel. Control functions for this system are not enabled by default in non-UL systems. To activate control requires the

approval of the AHJ and Potter. Contact Potter to obtain the necessary indemnity form required for control. There can be up to 15 PotterNet stations on the system. PotterNet maintains connectivity to the fire system and will announce all events. The Potter fire alarm panels, with their standard Ethernet port, require no additional hardware for configuration in a PotterNet network. This saves substantial time and expense. PotterNet can be installed in a supplementary (non-UL) or UL 864 listed configuration. UL 864 listed applications require the Potter UL listed computer and monitor. In addition, the system must follow the UL required installation requirements outlined in the manuals. The short description of modules is shown in Table 1.

Table 1

Model	Description
PotterNet-UL	UL listed PotterNet software and computer hardware. Includes UL listed PC, and UL listed 22" monitor. 1-year software services agreement (SSA) is included with PotterNet-UL
PotterNet-UL-TS	UL listed PotterNet software and computer hardware. Includes UL listed PC, and UL listed 22" touch screen monitor. 1-year software services agreement (SSA) is included with PotterNet-UL-TS.
PotterNet	Non-UL listed software for PotterNet graphical user interface supervising station. (Hardware not included). 1-year software services agreement (SSA) is included with PotterNet.
PotterNet - Connect	PotterNet fire panel connection licenses. Each panel connected to PotterNet requires a license. 1-year software services agreement (SSA) is included with PotterNet-Connect.
PotterNet - Demo	Limited Demo Software for PotterNet graphical user interface supervising station. (Hardware not included)
PotterNet- Monitor	22" Monitor UL Listed
PotterNet-TS Monitor	22" Touch Screen Monitor UL Listed
PotterNet-UL-Upgrade	Upgrades existing non-UL PotterNet to UL listed PotterNet supervising station. Includes UL listed PC, and UL listed 22" monitor.
PotterNet-UL-UpgradeTS	Upgrades existing non-UL PotterNet to UL listed PotterNet supervising station. Includes UL listed PC, and UL listed 22" touch screen monitor.
PotterNet-PC-UL	Replacement UL PC

Conditions of Approval:

1. All uses, configurations, arrangements and functions, applications and installations shall comply with the provisions of New York City Construction Codes, specifically Building Code Chapter 9 & 1RCNY §3616-04. Further, the installation shall be in accordance with

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applicable provisions of New York City Fire Code, New York City Electrical Code, manufacturer's installation requirements, and UL Standard 864.

2. PotterNet Fire and Facility Supervising Station: PotterNet, PotterNet-UL, PotterNet-UL-TS shall be used **for monitoring the status of fire alarm systems only.**
3. Only fiber optic cables listed by Nationally Recognized Testing Laboratory (NRTL) and meeting the New York City Electrical Code requirements shall be used.
4. All above computers shall be primarily use as annunciators for fire alarm system. All control functions shall be prohibited except the ability to acknowledge the fire alarm. It shall be used only with listed and approved fire alarm equipment with which compatibility has been determined by UL test reports.
5. The above referenced Fire Alarm Control Panels shall be used only with listed fire alarm equipment and devices, with which the compatibility has been determined by UL Listing Report.
6. UL's Listing requirements and limitations shall be complied with.
7. Certificate of Approval number shall be plainly and permanently stamped or otherwise fixed upon each product by the applicant.
8. The Fire Department's conditions of approval shall be enumerated in the installation manuals and brochures that will be provided to all New York City buyers and users.
9. Fire Department Certificate of Approval does not constitute an endorsement or recommendation of your product by the Fire Department, but is a certification that your product is acceptable as of the date of issuance.
10. The Fire Department reserves the right to withdraw this approval at any time in the event there is a reasonable doubt that the product does not operate or perform as required by code, the conditions of this resolution or as represented in your application.
11. As the manufacturer of this product, you should be aware that any end user who fails to comply with the condition as outlined in the approval would be subject to enforcement action, which may include fines and imprisonment.
12. This Certificate of Approval does not grant the right to use any trademark associated with the New York City Fire Department (the letters FDNY, the FDNY Shield design, the FDNY Maltese Cross design, and the seal of the City of New York). The unauthorized use of trademarks in connection with the sale of commercial goods or services violates federal and state laws.
13. Products marked to indicate the Certificate of Approval number might refer to the "NYC Fire Department" or "NYC Fire Dept." (e.g., "NYC Fire Dept. Certificate of Approval #XXXX).

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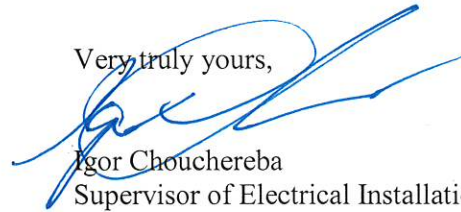
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Any change in company name or ownership, product name, design or model number of any product included on this certificate must be immediately reported to this Department in writing.

When responding to this Department regarding this subject matter, kindly refer to F.P. Index # 1908102A and to Igor Chouchereba attention, 9 MetroTech Center #1S-43-K, phone (718) 999-1997.

Very truly yours,



Igor Chouchereba
Supervisor of Electrical Installation, II
Technology Management

c: Trushant Shah, Deputy Director of Engineering, Technology Management