CERTIFICATE OF CONFORMITY

1. **FIRE PROTECTION EQUIPMENT**

2. **Certificate No:** **FM23FPUS0041**

3. **Equipment:** **Fire Alarm Control**
   (Type Reference and Name)

4. **Name of Listing Company:** **The Protectowire Co., Inc**

5. **Address of Listing Company:** **60 Washington St.,**
   Pembroke, Massachusetts 02359, USA

6. The examination and test results are recorded in confidential report number:

   3013817 dated 4th September 2002

7. FM Approvals LLC, certifies that the equipment described has been found to comply with the following Approval Standards and other documents:

   FM 3010:2021

8. This certificate relates to the design, examination and testing of the products specified herein. The FM Approvals surveillance audit program has further determined that the manufacturing processes and quality control procedures in place are satisfactory to manufacture the product as examined, tested and Approved.

9. Approval Guide Listing Category:

   Local Protective Signaling, Fire
   Automatic Releases, Preaction and Deluge Sprinkler Systems

Certificate issued by:

J.E. Marquedant

4 June 2023

J.E. Marquedant
VP, Manager - Electrical Systems

Date

To verify the availability of the Approved product, please refer to www.approvalguide.com

THIS CERTIFICATE MAY ONLY BE REPRODUCED IN ITS ENTIRETY AND WITHOUT CHANGE

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10. **Description of Equipment:**

Model SRP4x4 Fire Alarm Control
FM23FPUS0041

Model SRP4x4 Fire Alarm Control. (Local Protective Signaling)		**3013817**
Operating Temperature	0° to 49°C (32° to 120°F)	**3013817**
Initiating device circuits	4 circuits, Class A, Style D or Class B, Styles A and B	**3013817**
Supervisory circuit	1 circuit, Class B, Style B	**3013817**
Output circuits	4 circuits, Class B, Style Y, configured as one notification appliance circuit, up to three release circuits, a supervisory bell circuit, a trouble bell circuit, and waterflow	**3013817**
Optional accessories		
PDM-1000-3	Protectowire alarm point locator digital meter	**3013817**
AM-91-2	module converts Class B notification circuits to Class A	**3013817**
RB-4	Relay module provides four additional sets of relay contacts	**3013817**
Detection		
	Suitable for use with Approved automatic fire detectors such as the Protectowire heat-sensitive cable.	**3013817**
two-wire smoke detectors	Hochiki Models SIJ-24, SLR-24H, SLR-24V, SLR-835, Base Model - NS6-220.	**3013817**
Battery Backup	Two 12 V dc, 7 AH - 24 hour stand-by power.	**3013817**
Model SRP4x4 (Automatic Releases, Preaction and Deluge Sprinkler Systems)		
Initiating device circuits	4 circuits, Class A, Style D only	**3013817**
release circuits	3 circuits, connected to a compatible 24 V dc solenoid For FM Approved combinations of solenoid and water control valves, refer to the Automatic Water Control Valve listings that follow.	**3013817**
Battery Backup	24 V dc, 18 AH is required to provide 90 hours of standby power.	**3013817**

CERTIFICATE OF CONFORMITY

US Certificate of Conformity No: FM23FPUS0041

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11. **Test and Assessment Procedure and Conditions:**

    This Certificate has been issued in accordance with FM Approvals US Certification Requirements.

12. **Schedule Drawings**

    A copy of the technical documentation has been kept by FM Approvals.

13. **Certificate History**

    Details of the supplements to this certificate are described below:

Date	Description
4 June 2023	Original Issue.

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