



SYSTEM SENSOR, DIV OF
 PITTSWAY CORP
 MR A NIKOLIC, REGULATORY COMPL ENG
 3825 OHIO AVE
 ST CHARLES IL 60174

RE: Project Number(s) - 02NK30870

Your most recent Certification is shown below. You may also view this information, or a portion of this information (depending on the product category), on UL's Online Certifications Directory at www.ul.com/database. Please review the text and contact the Conformity Assessment Services staff member who handled your project if revisions are required. For instructions on placing an order for this information in a 3 x 5-inch format, you may refer to the enclosed order form for UL Card Service.

UROX
 Smoke-Automatic Fire Detectors

October 18, 2002

SYSTEM SENSOR, DIV OF PITTSWAY CORP
 3825 OHIO AVE, ST CHARLES IL 60174

S911

Detector Model	Type	Control Unit Compatibility Restriction	Velocity Range-fpm		Application
			Min	Max	
881	I	**	0	300	++OAP
882	P	**	0	300	++OAP
3251	I/P	**	0	1000	OAP/D(I)
2451, JTY-GD-2451	P	**	0	3000	+OAP/D(I)
2400, 2400TH(h), 2551T(h)(T), JTY-GD-2400	P	**	0	3000	OAP
2451TH(h)	P	**	0	3000	OAP/RS
2551(T), 2551HR(T), 2551TH(h), JTY-GD-ZM2551(T)	P	**	0	3000	OAP/D(I)
5808LST(h), 5808LS	P	**	0	300	OAP/RF
2100RFADT(h)	P	**	0	300	OAP/RF
2151	P	**	0	3000	OAP/D(I)
2251, 2251T(h), 2251B, 2251TB(h)	P	**	0	4000	OAP/D(I)
2251TM(h), 2251TMB(h)	P	**	0	4000	OAP
FTX-P1 Filtrex	P	**	0	4000	OAP/D(I)
SD300, SD300T(h)	P	**	0	3000	OAP
2100(T), 2100S	P	**	0	3000	OAP
2100TS(h)	P	**	0	3000	OAP

Detector Model	Type	Control Unit Compatibility Restriction	Velocity Range-fpm		Application
			Min	Max	
2100AT(a,h)	P	*	0	300	OAP
2100TR(h)	P	*	0	300	OAP
2112ATL(a,h)	P	*	0	3000	OAP
2112/24S	P	*	0	3000	OAP
2112/24TD, 2112/24TS(h)	P	*	0	3000	OAP
2112/24TR(h)	P	*	0	300	OAP
2112/24ATR, 2112/24AT(a,h)	P	*	0	300	OAP
2112/24AIR(a,h,i)	P	*	0	300	OAP
2112/24R	P	*	0	300	OAP
2424AT(a,h), 2424AIT(a,h,i)	P	*	0	3000	OAP
2412, 2424 with or without suffix TH(h)	P	**	0	3000	OAP/RS
2W-B, 2WT-B, 4W-B, 4WT-B	P	**	0	1000	OAP
4WITAR-B (a,h), 4WTAR-B (a,h), 4WTR-B (h), 4WTA-B (a,h), 2WTA-B (a,h), 2WTR-B (h)	P	**	0	1000	OAP/RS
1451DH	I	**	0	1200	OAP
1451DHHT(et)	I	**	0	1200	OAP
1400, JTY-LZ-1400	I	**	0	1200	OAP
1412, 1424, JTY-LZ-1412, JTY-LZ-1424	I	*	0	1200	OAP/RS
1251	I	*	0	500	OAP
1251B	I	*	0	1200	OAP
JTY-LZ-ZM1551	I	**	0	500	+OAP/RS/D(I)
1151, 1151EIS, 1451	I	**	0	500	+OAP/RS/D(I)
1100(T)	I	**	0	1200	OAP
1112/24(T), 1112/24B(T)	I	*	0	1200	OAP
1451	I	**	0	1200	+OAP/RS/D(I)
7251/SA	L	None	0	300	OAP

DUCT DETECTORS

Detector Model	Principle	Application	Velocity (fpm)		Pressure Differential Between Sampling Tube (in of W6x16)		Compatible Control Unit
			Max	Min	Max	Min	
DH500ACDC(T) with 1551 head	I	D/ST	4000	500	1.0	0.05	**
with 2551 head	P	D/ST	4000	500	1.0	0.05	**
DH500(T) with 1551 head	I	D/ST	4000	500	1.0	0.05	**

DUCT DETECTORS

Detector Model	Principle	Application	Velocity (fpm)		Pressure Differential Between Sampling Tube (in of W6x16)		Compatible Control Unit
			Max	Min	Max	Min	
with 2551 head	P	D/ST	4000	500	1.0	0.05	**
DH400(T)	I	D/ST	4000	500	1.0	0.05	**
with 1451DH head							
with 2451 head	P	D/ST	4000	500	1.0	0.05	**
DH400ACDC(T)	I	D/ST	4000	500	1.0	0.05	*
with 1451DH head							
with 2451 head	P	D/ST	4000	500	1.0	0.05	*
DH400ACDCIHT(et)	I	D/ST	4000	500	1.0	0.05	*
with 1451DHHT head							
DH100P(S), DH200P(S), EDH200P(S), DH200RP(S),	P	D/ST	4000	500	1.4	0.03	**
DH100LP	P	D/ST	4000	100	1.2	0.0015	**
EDH100LP	P	D/ST	4000	100	1.2	0.0015	**
EDH100LP470,							
EDH100LP1000,							
DH100ACDCLP, DH100ACDCLPX		D/ST	4000	100	1.2	0.0015	*
DH100ACDCLWP	P	D/ST,N4,W	4000	100	1.2	0.0015	*
EDH100ACDCLP	P	D/ST	4000	100	1.2	0.0015	*
EDH200RP(S)							
DH100ACDCP(S)	P	D/ST	4000	500	1.4	0.03	*
DH100ACDCI(T)	I	D/ST	4000	500	1.4	0.03	*
P270-1000I(T)	I	D/ST	4000	300	1.0	0.05	*
with 1451DH head							
P270-1000P(T)	P	D/ST	4000	300	1.0	0.05	*
with 2451 head							
DH200PL	P	D/ST	4000	100	1.4	0.03	**
DH200RP	P	D/ST	4000	100	1.4	0.03	**

Base Model No.	Related Detector	Control Unit Compatibility Restriction
B401, B401B, B401BH,	1451, 2451,	**
B401BR, B401R, DZ-B401, DZ-B401B	2451TH, JTY-GD-2451	
B401, B110LP, B110RLP, B112LP, B114LP(RS), B116LP(RS), B401BH	1151, 1151EIS, 2151	**
B402B(RS)	1451,2451, 2451TH, JTY-GD-2451	**
B404B(RS)	1451, 2451, 2451TH, JTY-GD-2451	*
B404BT	1451, 2451	*



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NOTICE OF AUTHORIZATION TO APPLY THE UL MARK

Northbrook Office

June 27, 2001

System Sensor
Attn: Ms. Cathy Loomis
3825 Ohio Avenue
St. Charles, IL 60174

Our Reference: File S911, Project 01NKO3445

Subject: Listing of 13 Models 2W-B, 2WT-B, 4W-B, and 4WT-B

Dear Ms. Loomis:

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

This letter temporarily supplements the UL Conformity Assessment Services Inspection Procedure and serves as authorization to apply the UL Listing Mark, only at the factory under UL's Conformity Assessment Service Program, to the above products, which are 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 Conformity Assessment Services Inspection Procedure, File S911. UL's Document and Distribution Department will determine the new volume number.

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 the appropriate UL File Procedure.

This authorization is effective for 90 days only from the date of this Notice and only for products at the indicated manufacturing locations. Records covering the product are now being prepared and will be sent to the indicated manufacturing locations in the near future. Please note that Conformity Assessment Services Procedures are sent to the manufacturers only unless the Applicant specifically requests this document.

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

Respectfully,

Reviewed by:

Ronald E. Policht (Ext. 41529)
ENGINEER
Conformity Assessment Services - 3017ANEK
E-mail: Ronald.E.Policht@us.ul.com

John Parssinen (Ext. 42723)
ENGINEERING GROUP LEADER
Conformity Assessment Services - 3017ANEK
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NOTICE OF AUTHORIZATION TO APPLY THE UL MARK

Northbrook Office

June 28, 2001

TO: System Sensor
1825 Ohio Ave.
St. Charles, IL 60174

Attn: Ms. Cathy Loomis

Our Reference: File S3705 Project 01NK11711

Product: Model 2W-MOD Module

Dear Ms. Loomis:

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 Listing mark to the above products constructed as described below:


According to the attached addendum.


This authorization is effective for 90 days from the above date. 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 or products that bear the UL Mark may need to be revised (in the field or at the manufacturer's facility) to bring them into compliance with UL's requirements.

Sincerely,

Reviewed by,


Neil Lakomiak
Associate Project Engineer
Fire, Emergency, and General
Signaling Group


Larry Shudak
Engineering Group Leader
Fire, Emergency, and General
Signaling Group



SYSTEM SENSOR, DIV OF
PITTSWAY CORP
MR P HOGUE
3825 OHIO AVE
ST CHARLES IL 60174

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

UROX		November 16, 1994					
Smoke- Automatic Fire Detectors						S911 (N)	
SYSTEM SENSOR, DIV OF PITTSWAY CORP , ST CHARLES IL 60174						(A card)	
Detector Models	Type	Control Unit Compatibility Restriction	Velocity Range-fpm		Application		
			Min	Max			
2451	P	**	0	3000	+ OAP/D(I) OAP		
2400AT(h)	P	**	0	3000			
2400AIT(h,i), 2400, 2400TH(h)							
2551T(h)(T), 2451TH(h)	P	**	0	3000	OAP/RS		
2551(T)	P	**	0	3000	OAP/D(I)		
2151	P	**	0	3000	OAP/D(I)		
2251	P	**	0	4000	OAP/D(I)		
SD300, SD300T(h)	P	**	0	3000	OAP		
2100(T)	P	**	0	3000	OAP		
2100T(h)	P	**	0	3000	OAP		

Replaces S911A dated August 29, 1994. (Cont. on B card)
69059901 H6482 Underwriters Laboratories Inc.® B11/0013504
245

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.

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North Carolina 27709-3995, USA
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SYSTEM SENSOR, DIV OF
 PITTPWAY CORP
 MR P HOGUE
 3825 OHIO AVE
 ST CHARLES IL 60174

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

UROX		February 26, 1996		S911 (N)	
Smoke- Automatic Fire Detectors				(B-cont. from A card)	
SYSTEM SENSOR, DIV OF PITTPWAY CORP					
2112/24(T),	P	*	0	3000	OAP
2112/24B(T),					
2112/24T(h),	P	*	0	3000	OAP
2112/24TB(h),					
2112/24TSR(h),					
2112/24TSRB(h)					
2412AT(h),	P	*	0	3000	OAP
2412AIT(h,i),					
2424AT(h),					
2424AIT(h,i)					
2412, 2424 with or	P	**	0	3000	OAP/RS
without suffix TH(h)					
2300B, 2300TB(h)	P	*	0	3000	OAP/RS
2312/24TB(h)	P	*	0	3000	OAP/RS
2312/24B	P	Determined by base	0	3000	OAP/RS
1451DH	I	**	0	1200	OAP
1400, 1400R-750	I	**	0	1200	OAP
1412, 1424	I	*	0	1200	OAP
1251, 1551(T)	I	*	0	1500	OAP/D(I)
1151, 1451	I	**	0	1200	+OAP/RS/D(I)

Replaces S911B dated October 11, 1995. (Cont. on C card)
 690599001 N6482 Underwriters Laboratories Inc.* B11/0013503
 248

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**SYSTEM SENSOR, DIV OF
PITTPWAY CORP
MR P HOGUE
3825 OHIO AVE
ST CHARLES IL 60174**

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

**UROX February 26, 1996
Smoke- Automatic Fire Detectors**

SYSTEM SENSOR, DIV OF PITTPWAY CORP

S911 (N)

(C-cont. from B card)

1100(T)	I	**	0	1200	OAP
1112/24(T)	I	*	0	1200	OAP
1112/248(T)	I	**	0	1500	OAP
CP300	I	**	0	1500	OAP

DUCT DETECTORS

Detector Models	Principle	Application	Velocity - fpm		Pressure Differential Between Sampling Tubes (in of water)		Compatible Control Units
			Max	Min	Max	Min	
DH500ACDC(T) with 1551 head	I	D/ST	4000	500	1.0	0.05	**
with 2551 head	P	D/ST	4000	500	1.0	0.05	**
DH500(T) with 1551 head	I	D/ST	4000	500	1.0	0.05	**
with 2551 head	P	D/ST	4000	500	1.0	0.05	**

Replaces S911C dated August 29, 1994.

(Cont. on D card)

690599001	N6462	Underwriters Laboratories Inc.®	H6481	811/0096511	249
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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.

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SYSTEM SENSOR, DIV OF
 PITTPWAY CORP
 MR T CHARALAMBUS
 3825 OHIO AVE
 ST CHARLES IL 60174

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.

UROX March 29, 1999
 Smoke-Automatic Fire Detectors

SYSTEM SENSOR, DIV OF PITTPWAY CORP

S911
 (D - cont. from C card)

DH400(T), DH400REL(T)								
with 1451DH head	I	D/ST	4000	500	1.0	0.05	**	
with 2451 head	P	D/ST	4000	500	1.0	0.05	**	
DH400ACDC(T)								
with 1451DH head	I	D/ST	4000	500	1.0	0.05	*	
with 2451 head	P	D/ST	4000	500	1.0	0.05	*	
DH400ACDCIR(T)								
with 1451DH head	I	D/ST	4000	500	1.0	0.05	*	
with 2451 head	P	D/ST	4000	500	1.0	0.05	*	
DH400ACDCIHT(et)	I	D/ST	4000	500	1.0	0.05	*	
with 1451DHHT head								
DH400ACDCI5V(T)	I	D/ST	4000	300	1.0	0.05	*	
DH400ACDCP5V(T)	P	D/ST	4000	300	1.0	0.05	*	
DH100P(S)	P	D/ST	4000	500	1.4	0.03	**	
DH100ACDCP(S)	P	D/ST	4000	500	1.4	0.03	*	
DH100ACDCI(T)	I	D/ST	4000	500	1.4	0.03	*	
P270-1000I(T)	I	D/ST	4000	300	1.0	0.05	*	
with 1451DH head								

Replaces S911D dated November 30, 1998.
 690599001 N6481 Underwriters Laboratories Inc.®

(Cont. on E card)
 B1I/0106581
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SYSTEM SENSOR, DIV OF
 PITTSWAY CORP
 MR T CHARALAMBUS
 3825 OHIO AVE
 ST CHARLES IL 60174



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.

UROX December 1, 1998
 Smoke-Automatic Fire Detectors

SYSTEM SENSOR, DIV OF PITTSWAY CORP

					S911		
					(E - cont. from D card)		
					1.0	0.05	*
					Control Unit Compatibility Restriction		
P270-1000P(T) with 2451 head	P	D/ST	4000	300			
Base							
Model Nos.					Related Detectors		
B401, B401B, B401BH, B401BR, B401BR-750, DZ-B401, DZ-B401B					1451, 2451, 2451TH, JTY-GD-2451		**
B401, B110LP, B110RLP, B110RLP750, B112LP, B114LP(RS), B116LP(RS), B401BH B402B(RS)					1151, 1151EIS, 2151		**
B404B(RS)					1451, 2451, 2451TH, JTY-GD-2451		**
B404BT					1451, 2451, 2451TH, JTY-GD-2451		*
B406B(RS), 14506587-002					1451, 2451, 2451TH, JTY-GD-2451		**

Replaces S911E dated November 3, 1998.

690599001

H6271

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(Cont. on F card)

B11/0114795

1872

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SYSTEM SENSOR, DIV OF
PITTPWAY CORP
MR P HOGUE
3825 OHIO AVE
ST CHARLES IL 60174

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

UROX		May 1, 1996	
Smoke- Automatic Fire Detectors			
SYSTEM SENSOR, DIV OF PITTPWAY CORP			S911 (N)
			(F-cont. from E card)
B501, B501B, B501BH	1551, 2551		**
B501, B210LP, B501BH, B224BI, B224RB	1251, 2251, 3251		**
B524BI, B524RB	1551, 2551, 2551T, 5551, 5551R		**
RMK400	1451, 2151, 2251, 2451, 5451, 5551, 5551R, CPX-551, FDX-551, FDX-551R, SDX-551, SDX-751, TC804C Series, TC804D Series, TC805C Series, TC806A Series, TC806B Series, TC807A Series, TC808A Series, (Heat Detectors)		—

Recessed mounting base RMK400 is only to be used with bases B401, B501, and detector Models 1451, 2151, 2251, 2451, 5451, 5551, 5551R, CPX-551, FDX-551, FDX-551R, SDX-551, TC804C Series, TC804D Series, TC805C Series, TC806A Series, TC807A Series, TC808A Series, TC806B Series.

Replaces S911F dated December 5, 1994. (Cont. on G card)
690599001 N6271 Underwriters Laboratories Inc.® 811/0135036
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SYSTEM SENSOR, DIV OF
PITTMAN CORP
MR P HOGUE
3825 OHIO AVE
ST CHARLES IL 60174

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

UROX December 29, 1994
Smoke- Automatic Fire Detectors

SYSTEM SENSOR, DIV OF PITTMAN CORP

S911 (N)

(G-cont. from F card)
Projected beam smoke detector, Model 6424. For connection to any manufacturer's Listed compatible control unit. Suitable for use in ambient temperatures of -30 C to 55 C (-22 to 131 F) with a max distance of 18 in. below the ceiling.

Code:

H-Ionization

P-Photoelectric

I/P-Combination Ionization and Photoelectric

OAP-Open Area Protection

RS-Releasing Service

D/ST-Duct Detector, Sampling Tubes

D(I)-Duct Detector-Installation Inside Duct

N/A-Not Applicable

(h)-Employs auxiliary 135 F rated heat sensor.

(i)-Heat sensor is electrically isolated.

(T)-Suitable for use in ambient temperatures of 0-49 C (32-120 F).

(R)-Suitable for use in ambient temperatures of 0-50 C (32-122 F).

Replaces S911G dated December 6, 1994.
690599001 Underwriters Laboratories Inc.®

(Cont. on H card)

B11/0190765

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SYSTEM SENSOR, DIV OF
PITTWAY CORP
MR P HOGUE
3825 OHIO AVE
ST CHARLES IL 60174

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

UROX April 18, 1996
Smoke- Automatic Fire Detectors

SYSTEM SENSOR, DIV OF PITTWAY CORP

S911 (N)

(H-cont. from G card)

+ - Suitable for duct application, installation inside duct, only when used with Model B404B or B404BT base and Model RTC remote test kit.

* - For connection to any manufacturer's Listed compatible control unit.

** - For connection to Listed control units with which compatibility was determined by test or a review of circuit parameters. Interconnection and compatible models indicated on installation wiring diagram for detector (base) and/or control unit.

3825 OHIO AVE

LOOK FOR LISTING MARK ON PRODUCT

Replaces S911H dated December 29, 1994.

690599001

Underwriters Laboratories Inc.®

811/0249038

117

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.

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SYSTEM SENSOR, DIV OF
PITTMAY CORP
MR P HOGUE
3825 OHIO AVE
ST CHARLES IL 60174

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

UROX December 65 1994
Smoke- Automatic Fire Detectors

SYSTEM SENSOR, DIV OF PITTMAY CORP

S911 (N)

(I-cont. from H card)

**For connection to Listed control units with which compatibility was determined by test or a review of circuit parameters. Interconnection and compatible models indicated on installation wiring diagram for detector (base) and/or control unit.

3825 OHIO AVE

LOOK FOR LISTING MARK ON PRODUCT

Cards S911H and I (two cards) replace S911H dated June 28, 1994.

690599001

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811/0267039

232

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SYSTEM SENSOR, DIV OF
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3825 OHIO AVE
ST CHARLES IL 60174

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

EQOF January 10, 1994
Smoke-Automatic Fire Detectors, Marine

SYSTEM SENSOR, DIV OF PITTFWAY CORP , ST
CHARLES IL 60174

S911 (N)
(A card)

Application	Type	Compatibility Restriction	Velocity		Model
			Range Min	(fpm) Max	
OAP	I	**	0	1200	1451
OAP/D(I)	P	**	0	3000	2451
Base Model No.		Related Detectors		Compatibility Restrictions	
B401, B401B, B401BH, B401BR, B401BR-750, B402B, B408B, B404B, B404BT		1451, 2451		**	

**For connection to Listed control units with which compatibility was determined by test or a review of circuit parameters. Interconnection and compatible models indicated on installation wiring diagram for detector (base) and/or control unit.

690599001 H0888 Underwriters Laboratories Inc.®

(Cont. on B card)
H0889 H11/0246413
201

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3825 OHIO AVE
ST CHARLES IL 60174

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EQOF January 10, 1994
Smoke-Automatic Fire Detectors, Marine

SYSTEM SENSOR, DIV OF PITWAY CORP

S911 (N)
(B-cont. from A card)

Code:
I-Ionization
P-Photoelectric
OAP-Open Area Protection
D/I-Duct Detector-Installation Inside Duct

3825 OHIO AVE

LOOK FOR LISTING MARK ON PRODUCT

690599001

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HI1/0246414
202

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SYSTEM SENSOR, DIV OF
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ENGINEERING SERVICES MANAGER
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ST CHARLES IL 60174

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

UTGT2 March 17, 1994
Component - Single- and Multiple Station Smoke Detectors -
Component

SYSTEM SENSOR, DIV OF PITWAY CORP S4012 (N)
3825 OHIO AVE , ST CHARLES IL 60174

Smoke detector, Model 2001RF2B.
Additional battery kit, Model RFBK.
Marking: Company name and type designation.

See General Information Preceding These Recognitions.

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

Reports: March 22, 1988; March 27, 1991.

Replaces S4012 dated April 3, 1992.

690599001

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D11/0167066

72

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**SYSTEM SENSOR, DIV OF
PITTMAY CORP
MR P HOGUE
3825 OHIO AVE
ST CHARLES IL 60174**

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

UTGT **September 14, 1995**
Single- and Multiple-Station Smoke Detectors

SYSTEM SENSOR, DIV OF PITTMAY CORP , ST CHARLES IL 60174 **S4012 (N)**

Single- and multiple-station, Single- and multiple-station accessory.

Type	Principle	Supply Connection	Model Nos.
SS/MS	Photoelectric	Splice Leads	2001LVRI (12 V dc)
SS/MS	Photoelectric	Battery	2001DCRI
SS/MS	Ionization	Terminals	1012
SS/MS	Photoelectric	Terminals	2012

Power supply, Model A77-727-01, for use with Models 2001LVRI, 1012 and 2012 smoke detector.

Code: SS-Single-station, SS/MS-Single and multiple station, SS/MS-A-Single and multiple station accessory.

3825 OHIO AVE

LOOK FOR LISTING MARK ON PRODUCT

Replaces S4012 dated April 3, 1992.

690599001 H2273 Underwriters Laboratories Inc.®

**811/0165886
291**

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SYSTEM SENSOR, DIV OF
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 MR A KOZLOWSKI
 3825 OHIO AVE
 ST CHARLES IL 60174



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UTGT February 10, 1999
 Single-and Multiple- Station Smoke Alarms

SYSTEM SENSOR, DIV OF PITTPWAY CORP S4012
 3825 OHIO AVE, ST CHARLES IL 60174
 Single and multiple-station, Single and multiple-station accessory.

Type	Principle	Supply Connection	Model Nos.
SS/MS	Ionization	Terminals	1012
SS/MS	Photoelectric	Terminals	2012H

Power supply, Model A77-727-01, for use with Models 1012, 2012H smoke detector.
 Code: SS-Single-station, SS/MS-Single and multiple station, SS/MS-A-Single and multiple station accessory.

LOOK FOR LISTING MARK ON PRODUCT

Replaces S4012 dated October 27, 1997.
 690599001 H2273 Underwriters Laboratories Inc.® 811/0165886 571

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SYSTEM SENSOR, DIV OF
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 MR P HOGUE
 3825 OHIO AVE
 ST CHARLES IL 60174



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UTGT October 27, 1997
 Single-and Multiple- Station Smoke Detectors

SYSTEM SENSOR, DIV OF PITTWAY CORP S4012 (N)
 3825 OHIO AVE, ST CHARLES IL 60174
 Single- and multiple-station, Single- and multiple-station accessory.

Type	Principle	Supply Connection	Model Nos.
SS/MS	Ionization	Terminals	1012
SS/MS	Photoelectric	Terminals	2012

Power supply, Model A77-727-01, for use with Models 1012 and 2012 smoke detector.
 Code: SS-Single-station, SS/MS-Single and multiple station, SS/MS-A-Single and multiple station accessory.

LOOK FOR LISTING MARK ON PRODUCT

Replaces S4012 dated September 14, 1995.
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B11/0165886
 136

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UQGS November 3, 1998
 Heat-Automatic Fire Detectors

SYSTEM SENSOR, DIV OF PITTWAY CORP S2101
 3825 OHIO AVE, ST CHARLES IL 60174

Operating Principle	Model No.	Temp. Rating or Range °F	Spacings - Ft	
			Smooth Ceilings	To Walls or Partition
FT	5551, JTW-BD-ZM5551	135	50	25
ROR-FT	5551R	135	50	25
ROR-FT	5451, *5451EIS JTW-BD-5451	135	50	25
FT	4451HT	190(+)	50	25

Legend: FT-Fixed Temperature, ROR-FT-Combination rate of rise fixed temperature.
 +-Black dot surrounded by a white colored ring located in the center of the cover for this temperature rating.

LOOK FOR LISTING MARK ON PRODUCT

Replaces S2101 dated November 15, 1996.
 690599001 H2155 Underwriters Laboratories Inc.®

B11/0063119
 87

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ST CHARLES IL 60174

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

UOXX March 25, 1996
Control Unit Accessories, System

SYSTEM SENSOR, DIV OF PITTMAY CORP , ST CHARLES IL 60174 S3705 (N)

Addressable control modules, Models C304, KM-M500C, M500CH.
Addressable monitor modules, Models JSM-M500M, M300, M301, M500M, M501M.
End-of-line resistor, Model A2143-00.
Fault isolator modules, Models GLM-M500X, -M500X.
Module panel, Model MB500.
Monitor module, Model M502M.
Relay modules, Models A77-718, -718B.
Surface-mount box, Model SMB500.

3825 OHIO AVE

LOOK FOR LISTING MARK ON PRODUCT

Replaces S3705 dated September 14, 1995.
690599001 Underwriters Laboratories Inc.®

B11/0169859
152

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URRQ January 28, 2002
(Detectors, Automatic Fire) Smoke-Automatic Fire Detector Accessories

SYSTEM SENSOR, DIV OF PITTSWAY CORP
3825 OHIO AVE, ST CHARLES IL 60174

S2522

Auxiliary relay, Model AR-10.
Remote annunciator, Model RA400Z.
Remote test station kit, Models RTS451 and RTS451KEY. Suitable for indoor use may be used with Models 6424, DH400, DH400ACDC, DH400ACDCIHT, DH400ACDCIR, DH500, DH500ACDC, P270-1000I, P270-1000P.
Remote test kit, Model RTC. For use with Models B404B, B404BT, B114LP smoke detector bases.
Remote test switch, Model RM751DH, may be used with Models DH751-1R, -1W, -3W, -4W, -6W.
Remote test switch, Model RM851DH, may be used with Models DH1851 ac, dc and DH2851 ac/dc.
Model EOLR120 end of line power supervisory relay module.
Signaling accessory, Model SSK451.
Smoke detector sensitivity testers, Models DORMOD, MOD400, SENS-RDR, TM80.
Smoke detector test flag, Model R59-08.
Smoke detector recessed mounting kit, Model RMK-400.
Smoke detector surface mounting kit, Model SMB-600.
Smoke detector sounder base, Model B601BH.

LOOK FOR LISTING MARK ON PRODUCT



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SYSTEM SENSOR, DIV OF
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MS J DILLENBURG
3825 OHIO AVE
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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.

UCST August 28, 1998
Audible Signal Appliances, General Signal

SYSTEM SENSOR, DIV OF PITTFWAY CORP **S4011**
3825 OHIO AVE, ST CHARLES IL 60174
Back box, Model WBBF for indoor/outdoor use.
Bells, vibrating type, Models KBS-6-120AC, -8-120AC, -10-120AC, KMS-6-24VDC/P, -8-24VDC/P,
-10-24VDC/P, SSV120-6, -120-8, -120-10.
Horns, Models H12/24, HC12/24 followed by A, K or W.
Horn, Models MA-12/24D, -12/24I for indoor/outdoor use.
Horn/strobes, Models MA/SS12LO+, -/SS12M+, -/SS24LO+, -/SS24M+ for indoor use only.
Motor driven bells, Models SSM24-6, -24-8, -24-10. May be employed outdoors when used with WBB
back box.
Remote horns, Model APA-451; Models PA400B, -400R, -400W with or without suffix -F. For indoor use
only.
+Employs Listed visual signal appliance.

LOOK FOR LISTING MARK ON PRODUCT

Replaces S4011 dated April 17, 1998.
690599001 Underwriters Laboratories Inc.®

E11/0167266
660

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3825 OHIO AVE
ST CHARLES IL 60174**

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

**VOXZ
Switches, Pressure**

April 26, 1993

SYSTEM SENSOR, DIV OF PITTFWAY CORP , ST CHARLES IL 60174 **EX4117 (N)**

Model	Pressure Range psi	Volts	Electrical Ratings Load	Freq
WPS10-1, WPS10-2	2-15 +	—	—	—
WPS40-1, WPS40-2	10-100 +	—	—	—
EPS10-1, EPS10-2	4-20	125/250	10A	60 HZ
EPS40-1, EPS40-2	10-100	125/250	10A	60 HZ

3825 OHIO AVE

LOOK FOR LISTING MARK ON PRODUCT

Replaces **EX4117** dated February 2, 1993.

69059001 10429 **Underwriters Laboratories Inc.®**

BI/0154605
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USQT January 6, 1993
Extinguishing System Attachments

SYSTEM SENSOR, DIV OF PITTMAN CORP , ST CHARLES IL 60174 **S739 (N)**
(A card)

Water-supply valve position signals. Models DOSY, DPV, NGV, NIP, PIV, SGV. Models OSY2, PIBV2 suitable for outdoor use.

Wet-pipe sprinkler system attachments: Waterflow indicators (paddle type), suitable for indoor and outdoor installation.

Model	Size in	Pipe Schedule	Max Working Pressure psig
WFD20	2	10 or 40	450
WFD25	2-1/2	10 or 40	450
WFD30	3	10 or 40	450
WFD35	3-1/2	10 or 40	450
WFD40	4	10 or 40	450
WFD50	6	10 or 40	450

Replaces S739A dated June 26, 1992.

690599001 H8466 Underwriters Laboratories Inc.®

(Cont. on B card)

81/0063205

94

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USQT August 6, 1997
 Extinguishing System Attachments

SYSTEM SENSOR, DIV OF PITTPWAY CORP

S739 (N)

			(B - cont. from A card)
WFD60	6	10 or 40	450
WFD80	8	10 or 40	450
WFDT, WFDTNR, WFDTH	1, 1-1/4, 1-1/2 1, 1-1/4, 1-1/2 or 2 1, 1-1/2	10, 40 or Brass Copper Plastic	250 250 250

Pressure switches:

Model	Pressure Range	Volts	Electrical Ratings Amps	Freq
EPS10-1, EPS10-2	4-20	125/250	10	60
EPS40-1, EPS40-2	10-100	125/250	10	60
EPS120-1, EPS120-2	10-200	125/250	10	60

Cover tamper switch, Model 546-8000 for use on EPS series pressure switches.
 Valve position supervisory switch for special applications, Model PSP1.

LOOK FOR LISTING MARK ON PRODUCT

Replaces S739B dated September 17, 1996.

690599001

H0427

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B11/0092821
 73

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.

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SYSTEM SENSOR, DIV OF
PITTMAY CORP
MS J DILLENBURG
3825 OHIO AVE
ST CHARLES IL 60174

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

ULSZ November 4, 1996
Audible Signal Appliances

SYSTEM SENSOR, DIV OF PITTMAY CORP

84011 (N)

(B-cont. from A card)

Accessories:

Flush mount trim plates, Models MPF2, MPF2B.

Semi-flush mount trim plates, Models D-MP, S-MP. May employ "W" suffix.

3825 OHIO AVE

LOOK FOR LISTING MARK ON PRODUCT

Cards S4011A and B (two cards) replace S4011 dated July 11, 1995.

690599001

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B11/0309634

303

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SYSTEM SENSOR, DIV OF
PITTSWAY CORP
MR P HOGUE
3825 OHIO AVE
ST CHARLES IL 60174

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UROX		August 14, 1996				S911 (N)	
Smoke- Automatic Fire Detectors						(B1-cont. from B card)	
SYSTEM SENSOR, DIV OF PITTSWAY CORP							
1400, 1400R-750,		**	0	1200	OAP		
JTY-LZ-1400							
1412, 1424,		*	0	1200	OAP/RS		
JTY-LZ-1412,							
JTY-LZ-1424							
1251, 1551(T),		*	0	1500	OAP/D(I)		
JTY-LZ-ZM1551							
1151, 1451		**	0	1200	+ OAP/RS/D(I)		
1100(T)		**	0	1200	OAP		
1112/24(T),		*	0	1200	OAP		
1112/24B(T)							
CP300		**	0	1500	OAP		

Replaces S911B1 dated July 8, 1996.
690599001 N6482 **Underwriters Laboratories Inc.®**

(Cont. on C card)
811/0301998
139

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SYSTEM SENSOR, DIV OF
 PITTPWAY CORP
 MR T CHARALAMBUS
 3825 OHIO AVE
 ST CHARLES IL 60174



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.

UROX December 1, 1998
 Smoke-Automatic Fire Detectors

SYSTEM SENSOR, DIV OF PITTPWAY CORP

S911

(F - cont. from E card)

B501, B501B, B501BH	1551, 2551	**
B501, B210LP, B501BH,	1251, 2251, 3251	**
DZ-B501, DZ-B501B,		
B224BI, B224RB(RS)		
B524BI, B524RB(RS)	1551, 2551, 2551T,	**
	5551, 5551R	
RMK400	1451, 2151, 2251,	—
	JTY-GD-2451,	
	JTY-LZ-1451,	
	2451, 5451, 5451EIS, 5551, 5551R,	
	JTW-BD-ZM5551,	
	JTW-BD-ZM5451,	
	CPX-551, FDX-551,	
	FDX-551R, SDX-551,	
	SDX-751, TC804C Series,	
	TC804D Series, TC805C Series,	
	TC806A Series, TC806B Series,	
	TC807A Series, TC808A Series,	
	(Heat Detectors)	

Replaces S911F dated November 3, 1998.

690599001

N6271

Underwriters Laboratories Inc.®

(Cont. on G card)

B1I/0135036
 182

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SYSTEM SENSOR, DIV OF
PITTPWAY CORP
MR P HOGUE
3825 OHIO AVE
ST CHARLES IL 60174

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

UROX September 4, 1996
Smoke- Automatic Fire Detectors

**SYSTEM SENSOR, DIV OF PITTPWAY CORP , ST
CHARLES IL 60174**

**S911 (N)
(A card)**

Detector Models	Type	Control Unit Compatibility Restriction	Velocity Range-fpm		Application
			Min	Max	
3251	I/P	**	0	1000	OAP/D(I)
2451	P	**	0	3000	+OAP/D(I)
2400AT(h)	P	**	0	3000	OAP
2400AIT(h,i), 2400, 2400TH(h)					
2551T(h)(T), 2451TH(h)	P	**	0	3000	OAP/RS
2551(T), 2551HR(T)	P	**	0	3000	OAP/D(I)
2551TH(h)					
2151	P	**	0	3000	OAP/D(I)
2251	P	**	0	4000	OAP/D(I)
SD300, SD300T(h)	P	**	0	3000	OAP
2100(T)	P	**	0	3000	OAP
2100T(h)	P	**	0	3000	OAP
2300RFIT	P/RF	***	0	300	OAP

Replaces S911A dated June 11, 1996.

690599001 H6482 **Underwriters Laboratories Inc.®**

(Cont. on B card)

811/0013504

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SYSTEM SENSOR, DIV OF
PITTSWAY CORP
MR P HOGUE
3825 OHIO AVE
ST CHARLES IL 60174

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

UQGS November 15, 1996
Heat - Automatic Fire Detectors

SYSTEM SENSOR, DIV OF PITTSWAY CORP , ST CHARLES IL 60174 S2101 (N)

Operating Principle	Model No.	Temp. Rating or Range °F	Spacings - Ft	
			Smooth Ceilings	To Walls or Partition
FT	555 1, JTW-BD-ZM555 1	135	50	25
ROR-FT	555 1R	135	50	25
ROR-FT	545 1, JTW-BD-545 1	135	50	25
FT	445 1HT	190(+)	50	25

Legend: FT-Fixed Temperature, ROR-FT-Combination rate of rise fixed temperature.
+ - Black dot surrounded by a white colored ring located in the center of the cover for this temperature rating.

3825 OHIO AVE

LOOK FOR LISTING MARK ON PRODUCT

Replaces S2101 dated May 9, 1995.

690599001 H2156 Underwriters Laboratories Inc.® B11/0063119
112

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SYSTEM SENSOR, DIV OF
PITTMAY CORP
MR P HOGUE
3825 OHIO AVE
ST CHARLES IL 60174

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

UROX July 8, 1996
Smoke- Automatic Fire Detectors

SYSTEM SENSOR, DIV OF PITTMAY CORP

S911 (N)

(C-cont. from B1 card)

DUCT DETECTORS

Detector Models	Principle	Application	Velocity - fpm		Pressure Differential Between Sampling Tubes (in of water)		Compatible Control Units
			Max	Min	Max	Min	
DH500ACDC(T) with 1551 head	I	D/ST	4000	500	1.0	0.05	**
with 2551 head	P	D/ST	4000	500	1.0	0.05	**
DH500(T)	I	D/ST	4000	500	1.0	0.05	**
with 1551 head	P	D/ST	4000	500	1.0	0.05	**
with 2551 head							

Replaces S911C dated February 26, 1996.
690599001 H6481 Underwriters Laboratories Inc.®

(Cont. on D card)
B11/0096511
379

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SYSTEM SENSOR, DIV OF
PITWAY CORP
MR A KOZLOWSKI
3825 OHIO AVE
ST CHARLES IL 60174



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.

UOXX July 9, 1998
Control Unit Accessories, System

SYSTEM SENSOR, DIV OF PITWAY CORP
3825 OHIO AVE, ST CHARLES IL 60174

S3705 (N)

Addressable control modules, Models C304, KM-M500C, M500CH.
Addressable monitor modules, Models JSM-M500M, M300, M301, M500M, M501M.
End-of-line capacitor, Model A2143-20.
End-of-line resistor, Model A2143-00.
Fault isolator modules, Models GLM-M500X, -M500X.
Module panel, Model MB500.
Monitor module, Model M502M.
Polarity reversal module, Model RR1.
Relay modules, Models A77-716, -716B.
Surface-mount box, Model SMB500.

LOOK FOR LISTING MARK ON PRODUCT

Replaces S3705 dated August 19, 1997.

690599001

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B11/0169859
55

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SYSTEM SENSOR, DIV OF
 PITTPWAY CORP
 MR T CHARALAMBUS
 3825 OHIO AVE
 ST CHARLES IL 60174



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UROX November 3, 1998
 Smoke-Automatic Fire Detectors

SYSTEM SENSOR, DIV OF PITTPWAY CORP						S911
				(B2 - cont. from B1 card)		
1400, 1400R-750, JTY-LZ-1400	I	**	0	1200		OAP
1412, 1424, JTY-LZ-1412, JTY-LZ-1424	I	*	0	1200		OAP/RS
1251, 1551(T), JTY-LZ-2M1551	I	*	0	1500		OAP/D(I)
1151, 1151EIS, 1451	I	**	0	1200		+OAP/RS/D(I)
1100(T)	I	**	0	1200		OAP
1112/24(T), 1112/24B(T)	I	*	0	1200		OAP
CP300	I	**	0	1500		OAP

Replaces S911B2 dated June 4, 1998.

690599001

N6482

Underwriters Laboratories Inc.®

(Cont. on C card)

B1I/0346464
661

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SYSTEM SENSOR, DIV OF
 PITTWAY CORP
 MR T CHARALAMBUS
 3825 OHIO AVE
 ST CHARLES IL 60174



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UROX June 4, 1998
 Smoke-Automatic Fire Detectors

SYSTEM SENSOR, DIV OF PITTWAY CORP

				S911 (N)	
				(B1 - cont. from B card)	
2112/24AITR(a,h,i)	P	*	0	300	OAP
2112/24R	P	*	0	300	OAP
2412AT(a,h)	P	*	0	3000	OAP
2412AIT(a,h,i), 2424AT(a,h), 2424AIT(a,h,i)					
2412, 2424 with or without suffix TH(h)	P	**	0	3000	OAP/RS
2300B, 2300TB(h)	P	**	0	3000	OAP/RS
2312/24TB(h)	P	*	0	3000	OAP/RS
2312/24B	P	Determined by base	0	3000	OAP/RS
1451DH	I	**	0	1200	OAP
1451DHHT(et)	I	**	0	1200	OAP

690599001

N6482

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(Cont. on B2 card)

B11/0301998
411

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SYSTEM SENSOR, DIV OF
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 MR R JOSEPH
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 ST CHARLES IL 60174

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UOJZ
 Control Units, System

November 14, 1997

SYSTEM SENSOR, DIV OF PITWAY CORP
 3825 OHIO AVE, ST CHARLES IL 60174

S6352 (N)

Type	Type Service	Type Signaling	Models
L	A, M, WF, SS	NC	PDRP-1001
A	A, M, WF	NC	FDRP-1001
RS(Protected Premises Unit)	A, M, WF	NC	PDRP-1001
RS(Protected Premises Unit)*	A, M, WF	DAC	PDRP-1001
P(Protected Premises Unit)*	A, M, WF	NC	PDRP-1001
CS(Protected Premises Unit)*	A, M, WF	DAC	PDRP-1001

*When installed and interconnected with additional Listed equipment as described in the units installation instructions.

LOOK FOR LISTING MARK ON PRODUCT

690599001

H2100

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B11/0333092
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SYSTEM SENSOR, DIV OF
PITTMAN CORP
MR T CHARALAMBUS
3825 OHIO AVE
ST CHARLES IL 60174



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.

UROX December 1, 1998
Smoke-Automatic Fire Detectors

SYSTEM SENSOR, DIV OF PITTMAN CORP

S911

(G - cont. from F card)

Recessed mounting base RMK400 is only to be used with bases B401, B501, and detector Models 1451, 2151, 2251, 2451, 5451, 5451EIS, 5551, 5551R, CPX-551, FDX-551, FDX-551R, JTY-GD-2451, SDX-551, TC804C Series, TC804D Series, TC805C Series, TC806A Series, TC807A Series, TC808A Series, TC806B Series.

Projected beam smoke detector, Model 6424. For connection to any manufacturer's Listed compatible control unit. Suitable for use in ambient temperatures of -30 C to 55 C (-22 to 131 F) with a max distance of 18 in. below the ceiling.

Code:

I-Ionization

P-Photoelectric

I/P-Combination Ionization and Photoelectric

OAP-Open Area Protection

RS-Releasing Service

D/ST-Duct Detector, Sampling Tubes

D(I)-Duct Detector-Installation Inside Duct

N/A-Not Applicable

(a)-Includes integral audible signal.

(h)-Employs auxiliary 135 F rated heat sensor.

(i)-Heat sensor is electrically isolated.

Replaces S911G dated November 30, 1998.

690599001

Underwriters Laboratories Inc.®

(Cont. on H card)

B11/0190765

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SYSTEM SENSOR, DIV OF
 PITTPWAY CORP
 MS J DILLENBURG
 3825 OHIO AVE
 ST CHARLES IL 60174



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.

USQT August 6, 1997
 Extinguishing System Attachments

SYSTEM SENSOR, DIV OF PITTPWAY CORP

S739 (N)

			(B - cont. from A card)
WFD60	6	10 or 40	450
WFD80	8	10 or 40	450
WFDT, WFDTNR, WFDTH	1, 1-1/4, 1-1/2 1, 1-1/4, 1-1/2 or 2 1, 1-1/2	10, 40 or Brass Copper Plastic	250 250 250

Pressure switches:

Model	Pressure Range	Volts	Electrical Ratings Amps	Freq
EPS10-1, EPS10-2	4-20	125/250	10	60
EPS40-1, EPS40-2	10-100	125/250	10	60
EPS120-1, EPS120-2	10-200	125/250	10	60

Cover tamper switch, Model 546-8000 for use on EPS series pressure switches.
 Valve position supervisory switch for special applications, Model PSP1.

LOOK FOR LISTING MARK ON PRODUCT

Replaces S739B dated September 17, 1996.

690599001

H0427

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B11/0092821

73

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SYSTEM SENSOR, DIV OF
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MR D NEMETH
3825 OHIO AVE
ST CHARLES IL 60174

Your most recent Certification is shown below. You may also view this information, or a portion of this information (depending on the product category), on UL's Online Certifications Directory at www.ul.com/database. Please review the text and contact the Conformity Assessment Services staff member who handled your project if revisions are required. For instructions on placing an order for this information in a 3 x 5-inch format, you may refer to the enclosed order form for UL Card Service.

UUKC March 21, 2002
Signaling Appliances and Equipment for the Hearing Impaired

SYSTEM SENSOR, DIV OF PITTSWAY CORP
3825 OHIO AVE, ST CHARLES IL 60174

S5512

Horn/strobes, Models MASS1215ADA, -2415ADA, -2415ADAS, -2475ADA, -24110ADA. For indoor use only. For wall mount only.
Horn/strobes, Models MASS121575ADA, -241575ADA, -241575ADAS. For indoor use only. For wall mount only.
Sounder/strobes, Models P1215, P2415, P2475, P24110, P121575, P241575. May employ "W" suffix. For indoor wall mount only.
Speakers/strobes, Models SP1R24110ADA, SP1R2415ADA, SP1R241575ADA, SP1R2475ADA, SP1W24110ADA, SP1W2415ADA, SP1W241575ADA, SP1W2475ADA, SP2R1224MC, SP2R2415, SP2R2430, SP2R2475, SP2R24110, SP2R241575, SP2W1224MC, SP2W2415, SP2W2430, SP2W2475, SP2W24110, SP2W241575, V4R24110ADA, VR2475ADA, V4R2415ADA, V4R241575ADA. For indoor wall mount only.
Strobe lights, Models S1215, S1215K, S2415, S2415K, S2430, S2430K (30 cd), S2475, S2475K (75 cd), S24110, S24110K (110 cd), S121575, S121575K, S241575, S24575K. Intended for wall mount only. Intended for indoor use only. May be suffixed by letter AG (for AGENT), EV (for EVAC), F (for FUEGO), P (for plain housing) and/or W (for the color white).
Strobe lights Models SS1215ADA (15 cd), SS2415ADA (15 cd), SS2475ADA (75 cd), SS24110ADA (110 cd). May be followed by suffix B or R (beige or red). Intended for wall mount only. For indoor use only.
Strobe lights Models SS121575ADA, SS241575ADA. May be followed by B, R or W (beige, red or white). Intended for wall mount use. Intended for indoor use only. Strobe lights are rated 15 cd per UL1971 and were also tested for 75 cd on-axis.
Strobe lights, synchronous type, Models SC2415 (15 cd), SC241575 (15 cd), SC2430 (30 cd), SC2475 (75 cd), SC2495 (95 cd), SC24115 (115 cd), SC24177 (177 cd). May be followed by suffix W (white) and/or P (plain plastic housing). Intended for indoor use on the wall or ceiling. Model SC241575 is rated 15 cd per UL1971 and was also tested for 75 cd on-axis.
Visual signal appliance accessories, semi-flush mounting plates, Models S-MP, D-MP. Back box skirt, Models BBS, BBSC. May employ "W" suffix for white color. May or may not be employed with Series SC24 Strobes
Strobe lights, synchronous type, (when used with Model MDL sync module), Model S1224MC (multiple candela, 15, 15/75, 30, 75, 110 cd), may be followed by letter W indicating color white, otherwise it is red). Intended for indoor use on the wall only.
Model MDL sync module, may employ suffix W (white color). Intended for indoor use with the synchronized strobe lights. Rated 11-17 vdc/vFWR and 21-30vdc/vFWR.
Strobe lights Model SS2415ADAS (15 cd) may be followed by suffix B or R (beige or red). Intended for indoor use for wall mounting only.
Strobe lights Model SS241575ADAS. May be followed by suffix B or R, (beige or red). Intended for indoor use, for wall mounting only. The strobe light is rated 15 cd per UL1971 and was tested for 75 cd on-axis.
All strobe lights shall be mounted and positioned in accordance with NFPA 72, Chapter 6.

LOOK FOR LISTING MARK ON PRODUCT

Northbrook, Illinois • (847) 272-8800
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SYSTEM SENSOR, DIV OF
PITWAY CORP
MR D NEMETH
3825 OHIO AVE
ST CHARLES IL 60174

RE: Project Number(s) - 02RS56893

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ULSZ
Audible Signal Appliances

September 27, 2002

SYSTEM SENSOR, DIV OF PITWAY CORP
3825 OHIO AVE, ST CHARLES IL 60174

S4011

Back box, Model WBBF for indoor/outdoor use.
Chime, Model CH12/24, for indoor use private mode only.
Chime/strobes, Models CH2415, CH241575, CH2475, CH24110, CH2415W, CH241575W, CH2475W, CH24110W. For wall mount, indoor use.
Horns, Model APA-451; Models PA400B, -400R, -400W with or without suffix -F. For indoor use only.
Horns, Models H12/24, HC12/24 followed by A, K or W.
Horns, Models MA-12/24D, -12/24EH for indoor/outdoor use.
Horn/strobes, Models MASS12LO, -12M, -24LO, -24M, with or without B, C or LA suffix. For indoor or outdoor use when used with Model WBB back box.
Horn/strobes, Models MASS1215ADA, -2415ADA, -2415ADAS, -2475ADA, -24110ADA for indoor use only. For wall mount only.
Horn/strobes, Models MASS121575ADA, -241575ADA, -241575ADAS for indoors use only. For wall mount only.
Horn/strobes, Models PC2415, -2430, -2475, -2495, -24115, -24177, -241575 may be following by W suffix, for indoor use ceiling or wall mount

Models P1224MC, P1224MCW, for indoor use.
Sounder/strobes, Models P1215**, P2415**, P2430**, P2475**, P2475AL***, P2475GL***, P2475BL***, P2475RL***, P24110**, P121575*, P241575*, P24RL. May employ "W" suffix. For indoor wall mount only. May employ "P" suffix for plain housing without markings.
Model P12015K for indoor or outdoor use.

Accessories:
Back box skirts, Models BBSC, BBSCW, BBS-CHSW, BBS-CHSR.
Flush mount trim plates, Models MPF2, -2B.
Semi-flush mount trim plates, Models D-MP, S-MP. May employ "W" suffix.
Sync modules, Models MDL, MDLW.
*May employ suffix A, AG, EV, F, K or W.
**May employ suffix AG, EV or K for units marked "AGENT" or "EVAC".
***May employ suffix W for White or Z for Chinese lettering of the word "Fire".

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UUMW April 4, 2002
Speakers and Amplifiers for Fire Protective Signaling Systems

SYSTEM SENSOR, DIV OF PITWAY CORP
3825 OHIO AVE, ST CHARLES IL 60174

S4048

Speakers, Models SP100R, -100W, -101R, -101W. For indoor use only.
Model V400*. For indoor use only.
Models SP200R, SP200W, SP201W, SP201R. For indoor use only.
Models SPH-15G, -15R. For indoor and outdoor use.
Speaker/strobe, Model V400* speaker with Listed strobe Models SS-12 or SS-24. For indoor use only.
Speakers/strobes, Models V4R24110ADA, V4R2415ADAS, V4R2475ADA, V4R2415ADA, V4R241575ADA, V4R241575ADAS. For indoor use only.
Speaker/strobes, Models SP2R2415, SP2R2430, SP2R2475, SP2R241575, SP2R24110, SP2W2415, SP2W2430, SP2W2475, SP2W241575, SP2W24110. For indoor use only.
Models SP2C2415, SP2C2430, SP2C2475, SP2C2495, SP2C24115, SP2C24177, SP2C241575, SP2R1224MC, SP2W1224MC. For indoor use only.
*May have suffix B or R designating color.

LOOK FOR LISTING MARK ON PRODUCT