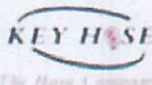




Especificaciones Técnica

Especificaciones Técnicas del proceso N.º JCE-CCC-CP-2022-0028, Junta Central Electoral

Ítem	Descripción	Cantidad
	Data center	
1	Cajas de Cables 18/2 Rojo	1
2	Cajas de Cables 18/6 Gris	1
3	Tubos emt 3/4	20
4	Caja 2X4 3/4	10
5	Caja 4X4 3/4	5
6	CAJA OCTAGONAL C/K 1/2 TOM HADWARE	10
7	Conector emt 3/4	50
8	Coupling de emt 3/4	25
9	Abrazadera emt 3/4	50
10	Letras EMT "LB" de 3/4	5
11	Tapas para Cajas 2/4 3/4	10
12	Tapas para Cajas 4/4 3/4	5
13	Tapas para Cajas octagonal 1/2	10
14	Tarugo	100
15	Tornillos	100
16	Panel de Alarma Contra Incendio	1
17	CABLEADO PARA BACTERIA DE PANEL DE ALARMA CONTRA INCENDIO	1
18	BATERÍA, 7 AMPERIOS HORA, 12 VOLTIOS CON TERMINAL F2. BATERÍA 12V/7A	2



19	DETECTOR, FOTOELÉCTRICO, SOC-24VN, NO MAGNÉTICO, DETECTOR REED SWITCH DE HUMO	6
20	BASE, 6" SHP. BASE PARA DETECTOR DE HUMO	6
21	CONV. ESTACIÓN DE DISPARO MANUAL, ACCIÓN DOBLE DE METAL, 'DISPARO DE SUPRESIÓN DE FUEGO' INGLÉS. MANUAL DE ESTACION	2
22	INTERRUPTOR DE ABORTO. (INTERRUPTOR DE ABORTO) SUSTITUYE F-10-1639	2
23	BOCINA/ESTROBOSCOPIO, MULTI-CD, GENTEX. SIRENA/ESTROBO	2
24	STROBE, MULTI-CD, GENTEX LUZ ESTROBOCOSPICA MULTICOLOR	2
25	BISEL, "AGENTE" ROJO, 345-0422.	4
26	CAMPANA DE 6', 24 VCC, 904-1272-2	1
27	SEÑAL, SEÑAL, "ZONA PROTEGIDA POR FK-5-1-12" LETRERO DE AVISO	2
28	LETRERO, "SISTEMA DE DESCARGA FK-5-1-12" LETRERO DE AVISO	2
29	SEÑAL, SEÑAL, "SI ACTIVA, SALGA AREA FK-5-1-12" LETRERO DE AVISO	2
30	LETRERO, "SISTEMA LIBERACIÓN FK-5-1-12" LETRERO DE AVISO	2
31	LETRERO, "SISTEMA ABORT FK-5-1-12" LETRERO DE AVISO	2
32	BOQUILLA DE LATÓN, NOVEC, 2" x 180°, TALADRO=XXXXX	1
33	EL KIT DEL OPERADOR DE VÁLVULA DE IMPULSO (IVO) INCLUYE: IVO Y ALAMBRE DE PLOMO, IRM E IVOS. IMPULSADOR DE LA VÁLVULA PRINCIPAL	1
34	MONTAJE CONTENEDOR 375 LB - CILINDRO CON ABRAZADERA, ACOPLÉ Y ADAPTADOR	1
35	AGENTE LIMPIADOR, FK-5-1-12. LLENADO DE FÁBRICA	307
36	MULTIHERRAMIENTA RESET PARA IVO & IVPO. HERRAMIENTA PARA VALVULA	1
37	INTERRUPTOR DE PRESIÓN DE DESCARGA, 10-16044. INTERRUPTOR DE PRESION	1
38	Otros materiales gastables	1
39	Extintor Agente Limpio Halotron 11 Lbs Buckeye	1
Cuarto de UPS		
40	Cajas de Cables 18/2 Rojo	1
41	Cajas de Cables 18/6 Gris	1
42	Tubos emt 3/4	10
43	Caja 2X4 3/4	10
44	Caja 4X4 3/4	5



45	CAJA OCTAGONAL C/K 1/2 TOM HADWARE	5
46	Conector emt 3/4	25
47	Coupling de emt 3/4	15
48	Abrazadera emt 3/4	20
49	Letras EMT "LB" de 3/4	5
50	Tapas para Cajas 2/4 3/4	10
51	Tapas para Cajas 4/4 3/4	5
52	Tapas para Cajas octagonal 1/2	5
53	Tarugo	100
54	Tornillos	100
55	Panel de Alarma Contra Incendio	1
56	CABLEADO PARA BACTERIA DE PANEL DE ALARMA CONTRA INCENDIO	1
57	BATERÍA, 7 AMPERIOS HORA, 12 VOLTIOS CON TERMINAL F2. BATERÍA 12V/7A	2
58	DETECTOR, FOTOELÉCTRICO, SOC-24VN, NO MAGNÉTICO, DETECTOR REED SWITCH DE HUMO	2
59	BASE, 6" SHP. BASE PARA DETECTOR DE HUMO	2
60	CONV. ESTACIÓN DE DISPARO MANUAL, ACCIÓN DOBLE DE METAL, 'DISPARO DE SUPRESIÓN DE FUEGO' INGLÉS. MANUAL DE ESTACION	2
61	INTERRUPTOR DE ABORTO. (INTERRUPTOR DE ABORTO) SUSTITUYE F-10-1639	2
62	BOCINA/ESTROBOSCOPIO, MULTI-CD, GENTEX. SIRENA/ESTROBO	1
63	STROBE, MULTI-CD, GENTEX LUZ ESTROBOCOSPICA MULTICOLOR	2
64	BISEL, "AGENTE" ROJO, 345-0422.	3
65	CAMPANA DE 6', 24 VCC, 904-1272-2	1
66	SEÑAL, SEÑAL, "ZONA PROTEGIDA POR FK-5-1-12" LETRERO DE AVISO	2
67	LETRERO, "SISTEMA DE DESCARGA FK-5-1-12" LETRERO DE AVISO	2
68	SEÑAL, SEÑAL, "SI ACTIVA, SALGA AREA FK-5-1-12" LETRERO DE AVISO	1
69	LETRERO, "SISTEMA LIBERACIÓN FK-5-1-12" LETRERO DE AVISO	2
70	LETRERO, "SISTEMA ABORT FK-5-1-12" LETRERO DE AVISO	2
71	BOQUILLA DE LATÓN, NOVEC, 2" x 180°, TALADRO=XXXXX	1



72	EL KIT DEL OPERADOR DE VÁLVULA DE IMPULSO (IVO) INCLUYE: IVO Y ALAMBRE DE PLOMO, IRM E IVOS. IMPULSADOR DE LA VÁLVULA PRINCIPAL	1
73	MONTAJE CONTENEDOR 150 LB - CILINDRO CON ABRAZADERA, ACOPLE Y ADAPTADOR	1
74	AGENTE LIMPIADOR, FK-5-1-12. LLENADO DE FÁBRICA	110
75	MULTIHERRAMIENTA RESET PARA IVO & IVPO. HERRAMIENTA PARA VALVULA	1
76	INTERRUPTOR DE PRESIÓN DE DESCARGA, 10-16044. INTERRUPTOR DE PRESION	1
77	Otros materiales gastables	1
78	Extintor Agente Limpio Halotron 11 Lbs Buckeye	1
Cuarto la Romana		
79	Cajas de Cables 18/2 Rojo	1
80	Cajas de Cables 18/6 Gris	1
81	Tubos emt 3/4	10
82	Caja 2X4 3/4	10
83	Caja 4X4 3/4	5
84	CAJA OCTAGONAL C/K 1/2 TOM HADWARE	5
85	Conector emt 3/4	25
86	Coupling de emt 3/4	15
87	Abrazadera emt 3/4	20
88	Letras EMT "LB" de 3/4	5
89	Tapas para Cajas 2/4 3/4	10
90	Tapas para Cajas 4/4 3/4	5
91	Tapas para Cajas octagonal 1/2	5
92	Tarugo	100
93	Tornillos	100
94	Panel de Alarma Contra Incendio	1
95	CABLEADO PARA BACTERIA DE PANEL DE ALARMA CONTRA INCENDIO	1
96	BATERÍA, 7 AMPERIOS HORA, 12 VOLTIOS CON TERMINAL F2. BATERÍA 12V/7A	4
97	DETECTOR, FOTOELÉCTRICO, SOC-24VN, NO MAGNÉTICO, DETECTOR REED SWITCH DE HUMO	4



A handwritten signature in blue ink, appearing to be 'Juan Carlos'.

98	BASE, 6" SHP. BASE PARA DETECTOR DE HUMO	1
99	CONV. ESTACIÓN DE DISPARO MANUAL, ACCIÓN DOBLE DE METAL, 'DISPARO DE SUPRESIÓN DE FUEGO' INGLÉS. MANUAL DE ESTACION	1
100	INTERRUPTOR DE ABORTO. (INTERRUPTOR DE ABORTO) SUSTITUYE F-10-1639	1
101	BOCINA/ESTROBOSCOPIO, MULTI-CD, GENTEX. SIRENA/ESTROBO	1
102	STROBE, MULTI-CD, GENTEX LUZ ESTROBOCOSPICA MULTICOLOR	2
103	BISEL, "AGENTE" ROJO, 345-0422.	1
104	CAMPANA DE 6', 24 VCC, 904-1272-2	1
105	SEÑAL, SEÑAL, "ZONA PROTEGIDA POR FK-5-1-12" LETRERO DE AVISO	1
106	LETRERO, "SISTEMA DE DESCARGA FK-5-1-12" LETRERO DE AVISO	1
107	SEÑAL, SEÑAL, "SI ACTIVA, SALGA AREA FK-5-1-12" LETRERO DE AVISO	1
108	LETRERO, "SISTEMA LIBERACIÓN FK-5-1-12" LETRERO DE AVISO	1
109	LETRERO, "SISTEMA ABORT FK-5-1-12" LETRERO DE AVISO	1
110	BOQUILLA DE LATÓN, NOVEC, 2" x 180°, TALADRO=XXXXX	1
111	EL KIT DEL OPERADOR DE VÁLVULA DE IMPULSO (IVO) INCLUYE: IVO Y ALAMBRE DE PLOMO, IRM E IVOS. IMPULSADOR DE LA VÁLVULA PRINCIPAL	1
112	MONTAJE CONTENEDOR 215 LB - CILINDRO CON ABRAZADERA, ACOPLÉ Y ADAPTADOR	190
113	AGENTE LIMPIADOR, FK-5-1-12. LLENADO DE FÁBRICA	1
114	MULTIHERRAMIENTA RESET PARA IVO & IVPO. HERRAMIENTA PARA VALVULA	1
115	INTERRUPTOR DE PRESIÓN DE DESCARGA, 10-16044. INTERRUPTOR DE PRESION	1
116	Otros materiales gastables	1
117	Extintor Agente Limpio Halotron 11 Lbs Buckeye	1
118	Otros Materiales, Instalación, Programación y Mano de Obra	1

- 6 años de garantía en válvulas y cilindros en nuestros extintores nuevos para entrega inmediata.
- Transporte.
- Tiempo de entrega de 8 a 10 Semanas Laborables en el sistema contra incendio.





18 de octubre del 2022
Santo Domingo, D.N

Carta de Garantía del Servicio

Por Medio de la Presente la Empresa **Maxx Extintores SRL RNC: 131-369294**, Emite lo que se denomina la Garantía del servicio Ofertado de (2) año, mantenimiento de servicio y un (1) año en piezas a la **Junta Central Electoral**, proceso N.º **JCE-CCC-CP-2022-0028**

MAXX EXTINTORES
RNC 131369294
Francisco Cuevas
Gerente General
Santo Domingo, R.D.



IMPULSE VALVE STORAGE CONTAINERS FOR SYSTEMS USING 3M™ NOVEC™ 1230 FIRE PROTECTION FLUID



Description

Fike's clean agent containers are painted steel containers available in various sizes and varying fill densities. Each container is fitted with an internal siphon tube, Fike Impulse Valve assembly, pressure gauge, container nameplate and applicable mounting hardware. Refer to page 3 for illustration of items supplied with the container.

The Impulse Valve contains a fast-acting rupture disc that retains the agent within the container until the disc is ruptured by an Impulse Valve Actuator (ordered separately) allowing the agent to be released from the container.

Each container is factory filled with 3M™ Novec™ 1230 fire protection fluid in 1 lb. (0.5 kg) increments up to their required capacity and is then super-pressurized with dry nitrogen to 500 psig at 70° F (34.5 bar at 21°C). Fill density must be specified when ordering. Containers sharing the same manifold must be equal in size and fill density.

Specifications

Fill Range	30 to 70 lbs/ft ³ (481 to 1121 kg/m ³)
Fill Increments	1.0 lbs (0.5 kg)
Super Pressurization Level	500 psig at 70°F (34.5 bar at 21°C) after filling with dry nitrogen
Storage Temp Limits*	32°F (0°C) minimum 130°F (54.4°C) maximum
Construction	Carbon steel alloys
Rating	DOT 4BW500 TC 4BWM534
Color Options	Baked enamel finish, white (default) or red**
Actuation Methods	Electric/Pneumatic/Manual

* If container pressure reaches 720 to 800 psi (49.6 to 55 bar), valve will open automatically. This also fulfills the pressure relief valve requirements in accordance with DOT regulations.

**5 lb. (2 L) and 10 lb. (4 L) containers are white only.

Reliability

Each container is manufactured in strict accordance with U.S. Department of Transportation (DOT) regulations and has successfully passed testing by Factory Mutual (FM) and Underwriters Laboratories, Inc. (UL). Each container is leak tested and pressure tested to 1000 psig (69 bar) prior to shipment.

Approvals

Underwriters Laboratories (UL)
Underwriters Laboratories of Canada (ULC)
Factory Mutual (FM)

For exact certification listings, please reference the respective agency web site.

This document is only intended to be a guideline and is not applicable to all situations.
Information is subject to Fike's full disclaimer at <http://www.fike.com/disclaimer>.

Container Data

Container		Fill Range		Tare Weight	Dimensions (approximate)		Valve Size
Size	P/N	Minimum	Maximum		Diameter	Height	
lb. (L)			lbs. (kg)	lbs. (kg)	lbs. (kg)	in. (mm)	in. (mm)
5 (2)	70-357	3 (1.0)	5 (2.0)	6.20 (2.8)	4.15 (105.4)	12.59 (320)	1 (25)
10 (4)	70-358	5 (2.5)	10 (4.5)	12.50 (5.7)	4.15 (105.4)	23.63 (600)	1 (25)
20 (8.5)	70-359	9 (4.5)	21 (9.5)	20.90 (9.5)	7.00 (178)	21.50 (457)	1 (25)
35 (15)	70-360	17 (7.5)	38 (17.0)	31.10 (14.1)	7.00 (178)	32.50 (826)	1 (25)
60 (27)	70-361	30 (13.5)	68 (30.5)	52.00 (23.6)	10.75 (273)	27.00 (686)	1 (25)
100 (44)	70-362	47 (21.5)	108 (49.0)	74.10 (33.6)	10.75 (273)	38.75 (984)	1 (25)
150 (61)	70-363	65 (29.5)	150 (68.0)	130.10 (59.0)	20.00 (508)	18.75 (476)	3 (80)
215 (88)	70-364	93 (42.5)	216 (98.0)	157.00 (71.2)	20.00 (508)	28.56 (725)	3 (80)
375 (153)	70-365	163 (74.0)	378 (171.5)	224.00 (101.6)	20.00 (508)	42.50 (1080)	3 (80)
650 (267)	70-366	283 (128.5)	660 (299.0)	384.90 (174.6)	24.00 (610)	48.69 (1237)	3 (80)
1000 (423)	70-367	449 (203.5)	1045 (474.0)	539.90 (244.9)	24.00 (610)	70.00 (1778)	3 (80)

FLOOR LOADING / AREA BY CONTAINER SIZE											
Container Size		Total Container Weight *		Container Floor Area		Container Floor Loading		Container Floor Area w/Plate **		Container Floor Loading w/Plate ***	
lbs	L	lbs.	kg	ft ²	m ²	lbs/ft ²	kg/m ²	ft ²	m ²	lbs/ft ²	kg/m ²
5	2	11	5	0.09	0.009	119	582	4.0	0.36	8	42
10	4	23	10	0.09	0.009	240	1169	4.0	0.36	11	57
20	8.5	42	19	0.27	0.02	157	766	4.0	0.36	16	81
35	15	69	31	0.27	0.02	258	1262	4.0	0.36	23	115
60	27	120	54	0.63	0.06	190	930	4.0	0.36	36	180
100	44	182	83	0.63	0.06	289	1410	4.0	0.36	51	258
150	61	280	127	2.18	0.20	128	627	4.0	0.36	76	381
215	88	373	169	2.18	0.20	171	835	4.0	0.36	99	498
375	153	602	273	2.18	0.20	276	1347	4.0	0.36	156	787
650	267	1045	474	3.14	0.29	333	1624	4.0	0.36	267	1345
1000	423	1585	719	3.14	0.29	504	2463	4.0	0.36	402	2025

Notes:

* Total container weight is based on container tare weight + maximum fill weight

** Plate size = ¼" x 2" x 2" (6.4mm x 0.6m x 0.6m)

*** Total container weight + 22.5 lbs (10.2 kg) added for plate used to calculate container with plate floor loading

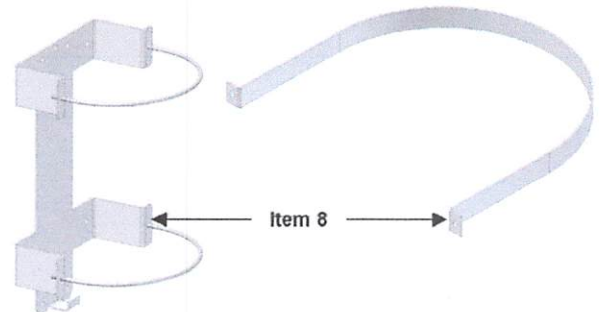
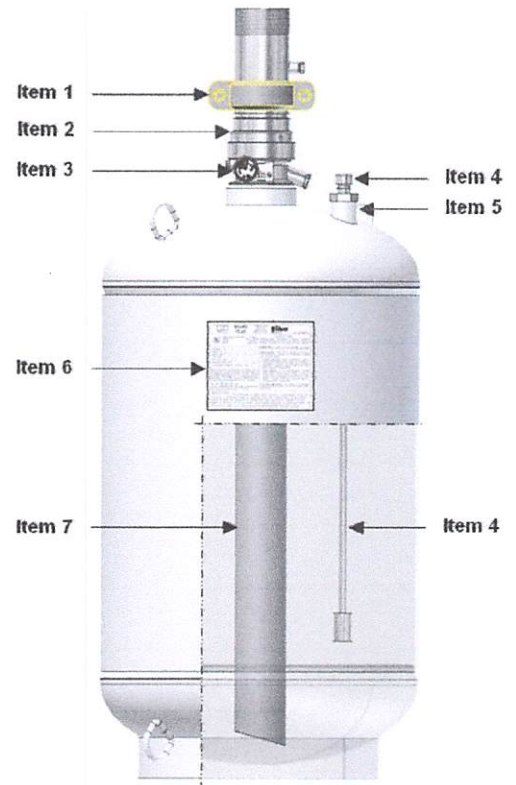
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Items Supplied with Container Assembly

Item No.	Description	Data Sheet
1	Victaulic Coupling & Nipple	n/a
2	Impulse Valve	IV.1.14.01
3	Pressure Gauge	IV.1.40.01
4	Liquid Level Indicator (optional)	IV.1.20.01
5	LLi Boss ¹	n/a
6	Nameplate ²	n/a
7	Siphon Tube ³	n/a
8	Mounting Straps & Brackets	IV.1.18.01

Notes:

- 1) 100 thru 1000 lb. (44 thru 423 L) containers are equipped with an LLi boss that facilitates the installation of an optional Liquid Level Indicator (LLi).
- 2) Fike nameplate provides the information that is specific to each container: Assembly and serial number of the container, weight information: tare, gross and agent and installation, operation and safety information. All containers filled either by the factory or by an Approved Initial Fill Station are provided with a name plate bearing the UL & FM markings.
- 3) All Fike Clean Agent containers are equipped with a siphon tube. All containers must be mounted upright.



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SHP PRO®

DESCRIPTION

The Fike SHP PRO, (P/N 10-063) is a Conventional Control system designed to provide a sophisticated, reliable conventional detection system for use with clean agent extinguishing, sprinkler pre-action/deluge, watermist, waterflow alarm and fire alarm systems. It is a microprocessor based system which can be easily configured for a wide range of suppression applications.

The SHP PRO is designed for use with Fike Clean Agent Fire Suppressant, CO₂, or sprinkler (pre-action/deluge) suppression systems. The main controller contains all electronics required for a complete detection and control system suitable for most applications. Optional modules, which plug into the main circuit board, are available to add increased functionality to the system.

The SHP PRO provides 10 Status LEDs (AC Normal, Alarm, PreDischarge, Release, Supervisory, Trouble, Panel Silenced, Abort, Release Disabled, Ground Fault) for instant feedback. A diagnostic LED display is provided to help troubleshoot any potential field problems, provide current status and retain stored events. A Reset and Silence switch is provided to allow control of the system outputs and operation.

The SHP PRO can be configured for either one or two conventional detection circuits. The detection circuits can be configured for sequential detection, cross zone or single detector release.

Depending on the configuration selected, the SHP PRO also provides up to three initiating circuits to monitor contact devices (Abort, Manual Release, Waterflow or Supervisory switches). Four different abort types are available including a special NYC option. All five initiating circuits can be converted to Class A operation via the SHP PRO Class A Input Module, P/N 10-2450. All SHP PRO initiating circuits are inherently power limited. A twelve position dip switch is used to set all options.

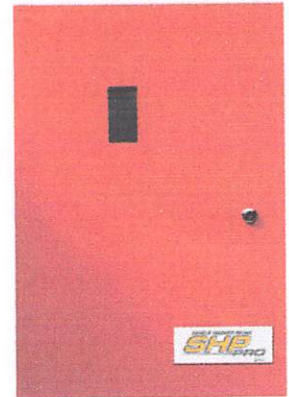
Three notification appliance circuits, rated for 2 amps @ 24 VDC are available. Depending on the configuration, each circuit will provide distinct signaling for Alarm, PreDischarge, or Release conditions. Separate Agent Release and Solenoid circuits are provided to operate the suppression system. A dedicated Disable switch is provided for release and audible outputs. All output circuits, including solenoid and agent release circuits, are power limited.

The SHP PRO provides dedicated alarm, trouble and supervisory SPDT contacts for annunciation and control. If additional outputs are required, up to two CRM4 Relay Modules can be added. (P/N 10-2204)

The SHP PRO is available in multiple hardware configurations, depending on the input power source (120 or 240 VAC), enclosure color (Gray or Red), and mode of operation (Clean Agent, Clean Agent/Sprinkler, Sprinkler, Watermist, Solenoid Releasing). The system comes equipped with a 4.0 amp @ 24 VDC power source.

The system has been designed to comply with the following standards:

- NFPA 12 Carbon Dioxide
- NFPA 12A Halon 1301 Extinguishing Systems
- NFPA 13 Installation of Sprinkler Systems
- NFPA 15 Water Spray Fixed Systems
- NFPA 16 Foam-water Sprinkler and Foam-Water Spray Systems
- NFPA 70 National Electric Code
- NFPA 72 National Fire Alarm and Signaling Code
- NFPA 2001 Clean Agent Fire Extinguishing Systems



APPROVALS:

- UL Listed - S2203
- FM Approved - 3017159
- CSFM 7165-0900: 135
- City of New York - 461-04-E
- State of CA Seismic - OSP-0077-10
- Hong Kong 206/0877 VII



PHOTOELECTRIC SMOKE DETECTOR

DESCRIPTION

The Photoelectric Smoke Detector P/N 63-1024, can be used in all areas where Photoelectric Smoke Detectors are required. The wide range smoke chamber makes the 63-1024 well suited for fires ranging from smoldering to flaming fires.

The 63-1028 is a non-listed version of the photoelectric smoke detector. The detector is identical to the 63-1024, except the 63-1028 does not have the magnetic test reed switch.

The 4" and 6" smoke detector bases and the 63-1012, two wire auxiliary relay base may be used with the 63-1024 and 63-1028.

ORDERING INFORMATION

Fike P/N	Mfg. Model	Description
63-1024	SLR-24V	Photoelectric Smoke Detector
63-1028	SLR-24VN	Photoelectric Smoke Detector, no Reed Switch
67-1034	NS6-224	6 Inch Base, 430 ohm
67-1035	NS6-220	6 Inch Base, 220 ohm
67-1036	NS4-224	4 Inch Base, 430 ohm
67-1037	NS4-220	4 Inch Base, 220 ohm
63-1012	HSC224R	6 Inch Base, 430 ohm, Base w/relay (DPDT)

FEATURES

- Low profile, 1.8" high (with base)
- 2 or 4 wire base compatibility, relay bases available
- Highly stable operation, RF/Transient protection
- Low standby current, 45uA at 24VDC
- Two built-in power/sensitivity supervision/alarm LEDs
- Non-directional smoke chamber
- Vandal resistant security locking feature
- Built-in magnetic go/no go detector test feature
- Removable smoke labyrinth for cleaning or replacement
- Automatic Sensitivity window verification function meets outlined requirements in NFPA 72, Chapter 14, Inspection, Testing and Maintenance

OPERATION

The 63-1024 photoelectric smoke detector utilizes two bicolored LEDs for indication of status. In a normal standby condition the LEDs flash Green every 3 seconds. When the detector senses that its sensitivity has drifted outside the UL listed sensitivity window the LEDs will flash Red every 3 seconds. When the detector senses smoke and goes into alarm the LEDs will latch on Red.

The detector utilizes an infrared LED light source and silicon photo diode receiving element in the smoke chamber. In a normal standby condition, the receiving element receives no light from the pulsing LED light source. In the event of a fire, smoke enters the detector smoke chamber and light is reflected from the smoke particles to the receiving element. The light received is converted into an electronic signal.

Signals are processed and compared to a reference level, and when two consecutive signals exceeding the reference level are received within a specified period of time, the time delay circuit triggers the SCR switch to activate the alarm signal. The LEDs light continuously during the alarm period.

63-1024 Sensitivity Test Feature

The 63-1024 Photoelectric Smoke Detector has a built-in automatic sensitivity test feature.

1. In normal condition, both LED's flash green.
2. When the sensitivity drifts outside of its sensitivity limits, both LED's flash red.
3. In the alarm state both LED's are red continuously.
4. When the sensitivity drifts outside of its sensitivity limits and both LED's flash red, the device needs to be cleaned or returned to the factory for cleaning. Refer to Hochiki Technical Bulletin HA-97 for cleaning information



APPROVALS:

- UL S4021
- FM
- CSFM 7272-0900:0124



CONVENTIONAL MANUAL PULL STATIONS

Description

The Fike conventional manual pull stations are available in either a single-action or dual-action version. They are designed to provide a non-coded alarm initiating input signal to the associated Fike conventional or intelligent control panels via a normally open (N/O) switch contact.

Features and Benefits

- Aesthetically pleasing, highly visible design and color
- Attractive contoured shape and light textured finish
- Single Pole, Single Throw (SPST) normally open (N/O) switch contacts
- Meets ADA 5 lb. maximum pull-force
- Meets ADAAG controls and operating mechanism guidelines (section 4.1.3[13])
- Meets UL 38, Standard for Manually Activated Signaling Boxes
- Operation handle features white arrows showing basic operation direction for non-English-speaking persons
- Braille text included in finger-hold area of operation handle and across top of handle
- Resettable with hex wrench (single-action) or key (dual-action)
- Station can be opened for inspection and maintenance without initiating an alarm
- Can be surface or semi-flush mounted
- Spanish version (FUEGO) available
- Product ID label viewable by simply opening the cover
- The words "NORMAL" and "ACTIVATED" are molded into the plastic adjacent to the alarm switch (located inside)



Single-Action Pull Station



Dual-Action Pull Station

Approvals

UL Listed
FM Approved
CSFM Listed

For exact certification listings for each model, please reference the respective agency Web site.

Operation

To activate the single-action pull station, simply pull down the handle. The dual-action version requires pushing in the handle, then pulling the handle down for activation. Once activated, the handle will latch in the down position and the word "ACTIVATED" will appear in yellow at the top of the handle. The stations Single Pole, Single Throw (SPST) normally open (N/O) switch will close upon activation.

Resetting the pull station is accomplished by inserting the hex wrench (single-action) or key (dual-action) into the lock and turn counterclockwise to open the stations front cover. This will cause the stations spring loaded handle to return to its normal position. The alarm switch can then be manually reset to its normal position or it will automatically reset when the front cover is closed and locked.

Ordering Information

Part Number	Description
20-1060	Single-action pull station with hex wrench lock
20-1061	Dual-action pull station with key lock
20-1062	Dual-action pull station with key lock, with English/Spanish (FIRE/FUEGO) labeling

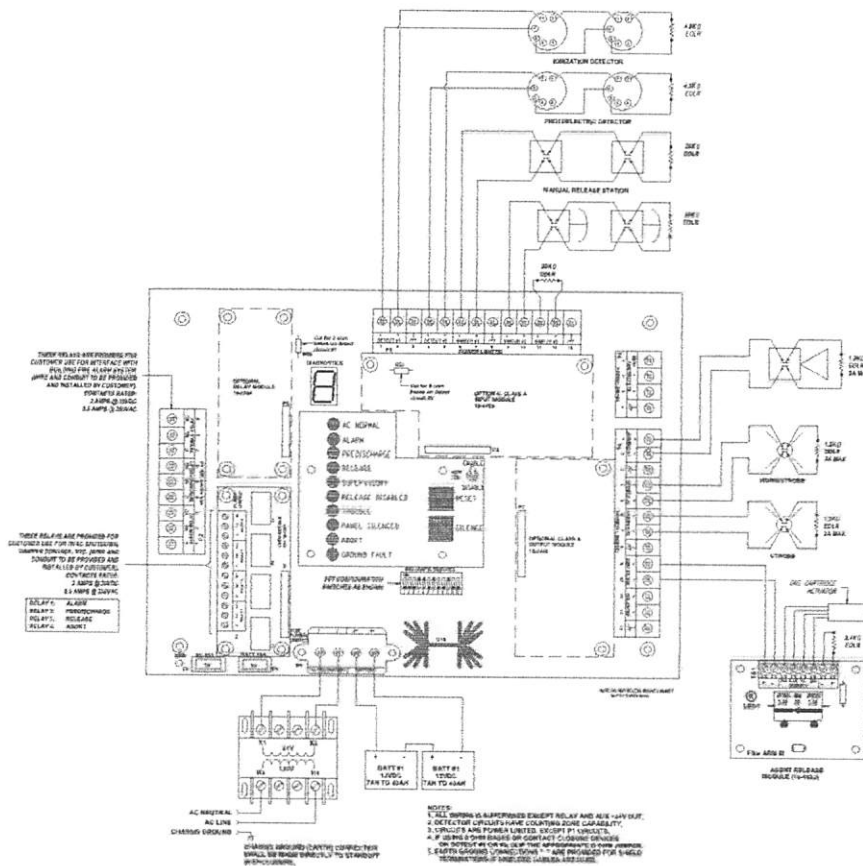
Specifications

Construction:	Cover, backplate and operation handle are all molded of durable polycarbonate material (red with white lettering and trim)
Height:	5.5 in. (13.97 cm)
Width:	4.121 in. (10.47 cm)
Depth:	1.39 in. (3.53 cm)
Switch Contact Ratings:	Gold plated, rated for 0.25 A @ 30 volts (AC or DC)
Mounting:	<p>Surface mounted to SB-I/O surface backbox</p> <p>Semi-flush mounted on standard single-gang, double-gang or 4-inch (10.16 cm) square electrical box</p> <p>Pull station back plate is large enough to overlap a single-gang back box cutout by ½" (1.27 cm)</p>
Wiring:	<p>20-1060 provides pigtail wires for connection of Initiating Device Circuit (IDC)</p> <p>20-1061 provides a four-position terminal strip molded into back plate with Phillips combination-head captive 8/32 screws for easy connection of Initiating Device Circuit (IDC), up to 12 AWG/3.1 mm²)</p>

FEATURES

- Suitable for multiple types of Suppression: Clean Agent, Carbon Dioxide, Pre-Action Sprinkler/Deluge, and Watermist Systems
- Microprocessor based with hardware and software integration designed to guarantee reliability
- Five Class B, Style B initiating circuits
- Cross zone or sequential detection, manual release, abort, water flow, and supervisory initiating circuits
- Three Class B, Style Y notification appliance circuits rated for 2.0 amps @ 24VDC
- Dedicated release circuits compatible with agent release or solenoid actuation
- Optional Class A modules for notification appliances/releasing circuits and initiating circuits
- Alpha-numeric LED display for status and troubleshooting
- Programmable pre-discharge and discharge timers
- Resettable and continuous auxiliary output power
- Integral 4.0 amp power supply
- Small surface or flush mount enclosure with removable door
- Approved for releasing device service and sprinkler supervisory
- Built-in Gentex and System Sensor synch protocol
- Steel enclosure 21" x 14.35" x 4"
- Enclosure equipped with .50" wide lip for flush mounting

SHP PRO WIRING DIAGRAM



COMPONENTS

- 10-063-X-X-X
- 10-063-X-X-X

A B C

- A: 1-Clean Agent/All Modes
 2-Sprinkler only
- B: R-Red
 G-Gray
- C: 1- 120 VAC
 2- 240 VAC

- 10-2452-1 PCB Assy, SHP PRO, Clean Agent, All Modes
- 10-2452-2 PCB Assy, SHP PRO, Sprinkler Only
- 10-2450 Class A Input Module
- 10-2448 Class A Output Module
- 10-2204 CRM4 Relay Module
- 10-2190-2 Battery Assembly (Qty. 2), 18AH, w/ wiring assembly

SPECIFICATIONS

Light Source:	GaAlAs Infrared Emitting Diode
Rated Voltage:	17.7 - 30.0 VDC
Working Voltage:	15.0 - 33.0 VDC
Maximum Voltage:	42 VDC
Supervisory Current:	45mA @ 24 VDC
Surge Current:	160mA max. @ 24 VDC
Alarm Current:	150mA max. @ 24 VDC
Air Velocity Range:	0-4000 fpm
Ambient Temperature:	32 to 120°F (0 to 49°C)
Color & Case Material:	Bone PC/ABS Blend
Sensitivity Test Feature:	Automatic Sensitivity window verification test
Maximum Humidity:	95% RH, non-condensing



Halotron

Halotron is a clean, non conductive gaseous agent that is an excellent replacement for Halon 1211 extinguishers. Halotron is suitable for use on Class A, Class B and Class C fires.

Typical Uses: For protecting sensitive electronic equipment in offices, classrooms, churches, parking garages, and hotel/motel assembly halls and guest areas. For protecting sensitive electronic equipment in businesses such as retail stores, light manufacturing facilities, research facilities, auto dealerships, vehicle/aircraft/marine service centers, and manufacturing processes such as painting, dipping, and coating.

Recommended for use on sensitive electronic equipment.

Third Party Approvals For Peace Of Mind



Canadian Part Numbers are shown in parentheses. V/B = Vehicle Bracket Included. F = Fixed Nozzle. H = Hose.

Model	2.5F	2.5F V/B	2.5H	2.5H V/B	5F	5F V/B	5H	5H V/B	11	15
Pt. # Alum. Value	70258 (70280)	70251 (70295)	70259 (70260)	70256 (70265)	70510 (70580)	70550 (70590)	75550 (75560)	75555 (75565)	71100 (71180)	71550 (71580)
Pt. # Brass Value	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	71101 (71181)	71551 (71581)
Agent Capacity	2.5 lb. (1.13 kg)	2.5 lb. (1.13 kg)	2.5 lb. (1.13 kg)	2.5 lb. (1.13 kg)	5 lb. (2.27 kg)	5 lb. (2.27 kg)	5.5 lb. (2.49 kg)	5.5 lb. (2.49 kg)	11 lb. (5 kg)	15.5 lb. (7.03 kg)
UL/ULC Rating	2-B-C	2-B-C	2-B-C	2-B-C	5-B-C	5-B-C	5-B-C	5-B-C	1-A-10-B-C	2-A-10-B-C
Temperature Range	-40° to 120°F (-40° to 49°C)									
Discharge Time	9 sec	9 sec	9 sec	9 sec	9 sec	9 sec	9 sec	9 sec	9 sec	13 sec
Discharge Range ft (m)	6-10 (1.8-3)	6-10 (1.8-3)	6-10 (1.8-3)	6-10 (1.8-3)	9-15 (2.7-4.5)	9-15 (2.7-4.5)	9-15 (2.7-4.5)	9-15 (2.7-4.5)	9-15 (2.7-4.5)	12-18 (3.7-5.5)
Operating Pressure	100 psi (689 kPa)	100 psi (689 kPa)	100 psi (689 kPa)	100 psi (689 kPa)	100 psi (689 kPa)	100 psi (689 kPa)	100 psi (689 kPa)	100 psi (689 kPa)	100 psi (689 kPa)	125 psi (862 kPa)
Mounting Type	Wall	Vehicle	Wall	Vehicle	Wall	Vehicle	Wall	Vehicle	Wall	Wall
USCG Approval	N/A	N/A	N/A	N/A	N/A	Type B:C Size I	N/A	Type B:C Size I	Type B:C Size I	Type B:C Size II
Ship Weight	5.25 lb. (2.4 kg)	5.5 lb. (2.49 kg)	5.5 lb. (2.49 kg)	5.75 lb. (2.6 kg)	9.25 lb. (4.2 kg)	9.5 lb. (4.3 kg)	10.0 lb. (4.5 kg)	10.25 lb. (4.7 kg)	21.25 lb. (9.6 kg)	25.75 lb. (11.75 kg)
Unit Height	13.375 in (34 cm)	13.375 in (34 cm)	13.375 in (34 cm)	13.375 in (34 cm)	16.375 in (41.6 cm)	16.375 in (41.6 cm)	16.375 in (41.6 cm)	16.375 in (41.6 cm)	17.5 in (44.5 cm)	17.5 in (44.5 cm)
Unit Width	5.625 in (14.3 cm)	5.625 in (14.3 cm)	6.75 in (17.1 cm)	6.75 in (17.1 cm)	6.5 in (16.5 cm)	7.25 in (18.5 cm)	6.5 in (16.5 cm)	7.25 in (18.5 cm)	8.625 in (21.9 cm)	8.625 in (21.9 cm)
Unit Diameter	3.375 in (8.6 cm)	3.375 in (8.6 cm)	3.375 in (8.6 cm)	4.25 in (10.8 cm)	4.25 in (10.8 cm)	4.25 in (10.8 cm)	4.25 in (10.8 cm)	4.25 in (10.8 cm)	7 in (17.8 cm)	7 in (17.8 cm)



18 de octubre del 2022
Santo Domingo, D.N

Condición de pago

Por medio de la Presente la Empresa Maxx Extintores SRL RNC: 131-369294, se compromete y acepta las condiciones de pago (30) días de crédito descritas en el pliego de condiciones referente al mantenimiento anual de **Junta Central Electoral** proceso N° **JCE-CCC-CP-2022-0028**.


Francisco Cuevas
Gerente General*






Certificate of Completion

This is to certify that

Francisco Cuevas

an employee of

Maxx Extintores S.R.L

has successfully completed

Fike Suppression System featuring 3M™ Novec™ 1230 Fire Protection Fluid Online Certification

This certification is valid for 2 years from
this date: **10/05/2023**

The Fike logo, consisting of a stylized orange 'F' icon followed by the word 'Fike' in a bold, black, sans-serif font.

Instructor(s)


BUCKEYE FIRE EQUIPMENT COMPANY AUTHORIZED DISTRIBUTOR

This is to certify that: *Francisco Cuevas*
Located at: MAXX EXTINTORES, SRL
SANTO DOMINGO, DOMINICAN REPUBLIC

HAS BEEN TRAINED PER NFPA 10 PORTABLE FIRE EXTINGUISHER
REQUIREMENTS.

BUCKEYE FIRE EQUIPMENT PRODUCTS



Issued by 
JASON SICKENBERGER
International Sales Manager

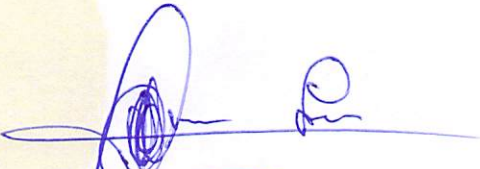
Sept. 24, 2018

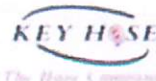


18 de octubre del 2022
Santo Domingo, D.N

Carta de Garantía

Por Medio de la Presente la Empresa **Maxx Extintores SRL RNC: 131-369294**, Emite lo que se denomina la Garantía Los extintores nuevos marca Buckeye los cuales tienen 6 años de garantía en válvulas y cilindros a la **Junta Central Electoral**, proceso N.º **JCE-CCC-CP-2022-0028**


Francisco Cuevas
Gerente General





H & R ENTERPRISES LLC

18 octubre 2022

AUTORIZACIÓN DEL FABRICANTE

Señores

Junta Central Electoral

Referencia: Autorización fabricante - Contratación del Suministro de Extintores de los Centros CAIPI y CAFI del instituto Nacional de Atención Integral a la Primera Infancia (INAIFI)

Nosotros H&R Enterprise, LLC, en nuestra calidad de fabricantes oficiales de Fire Buckeye Equipement, autorizamos por la presente a Maxx Extintores SRL a presentar una oferta en relación con la licitación arriba indicada, que tiene por objeto proveer los siguientes bienes de nuestra fabricación:

ENSAMBLAJE DEL SISTEMA DE CONTROL SHP PRO-Incluye PCB (10-2452-1), carcasa roja
Cantidad: 3

ARNÉS DE CABLEADO DE BATERÍA CONRESISTENCIA PARA SHP PRO **Cantidad: 3**

BATERÍA, 7 AMPERIOS HORA, 12 VOLTIOSCON TERMINAL F2. BATERÍA 12V/7a **Cantidad:6**

DETECTOR, FOTOELÉCTRICO, SOC-24VN, NO MAGNÉTICO, DETECTOR REED SWITCHDE HUMO **Cantidad:12**

BASE, 6" SHP. BASE PARA DETECTOR DEHUMO **Cantidad:12**

CONV. ESTACIÓN DE DISPARO MANUAL, ACCIÓN DOBLE DE METAL, 'DISPARO DE SUPRESIÓN DE FUEGO' INGLÉS. MANUALDE ESTACION **Cantidad:5**

INTERRUPTOR DE ABORTO. (INTERRUPTOR DE ABORTO) SUSTITUYE F-10-1639 **Cantidad: 5**

BOCINAESTROBOSCOPIO, MULTI-CD, GENTEX. SIRENA/ESTROB **Cantidad: 4**

ESTROBOCOSPICA MULTICOLOR **Cantidad: 5**

BISEL, "AGENTE" ROJO, 345-0422. **Cantidad:9**

CAMPANA DE 6', 24 VCC, 904-1272-2 **Cantidad:3**

SEÑAL, SEÑAL, "ZONA PROTEGIDA POR FK-5-1-12" LETRERO DE AVISO **bantidadba5**
Original 1 - Expediente de Compras NUR.10.2012

LETRERO, "SISTEMA DE DESCARGA FK-5-1-12" LETRERO DE AVISO **Cantidad:5**

SEÑAL, SEÑAL, "SI ACTIVA, SALGA AREA FK-5-1-12" LETRERO DE AVISO **Cantidad:4**

/UR.10.2012

LETRERO, "SISTEMA LIBERACIÓN FK-5-1-12" LETRERO DE AVISO **Cantidad:5**

LETRERO, "SISTEMA ABORT FK-5-1-12" LETRERO DE AVISO **Cantidad:5**

BOQUILLA DE LATÓN, NOVEC, 2" x 180°, TALADRO=XXXXX **Cantidad:3**

EL KIT DEL OPERADOR DE VÁLVULA DE IMPULSO (IVO) INCLUYE: IO Y ALAMBRE DE PLOMO, IRM E IVOS IMPULSADOR DE LA VÁLVULA PRINCIPAL **Cantidad:3**

MONTAJE CONTENEDOR 215 LB - CILINDRO CON ABRAZADERA, ACOPLÉ Y ADAPTADOR **Cantidad:3**

AGENTE LIMPIADOR, FK-5-1-12. LLENADO DE FÁBRICA **Cantidad: 607**

MULTIHERRAMIENTA RESET PARA IVO & IVPO. HERRAMIENTA PARA VALVULA **Cantidad:3**

INTERRUPTOR DE PRESIÓN DE DESCARGA, 10-16044. INTERRUPTOR DE PRESION **Cantidad: 3**

Y de resultar adjudicatarios, a negociar y firmar el correspondiente Contrato.

Por la presente extendemos nuestra total garantía en cuanto a los bienes de nuestra fabricación, según lo requerido en el Artículo 3.2, del Pliego de Condiciones Específicas, ofrecidos por la firma arriba mencionada en respuesta al llamado a licitación de referencia.

Francisco Morán En calidad de presidente _____

Debidamente autorizado para firmar la autorización por y en nombre de H&R Enterprise, LLC.

Hoy día dieciocho de octubre del dos mil veintidós



Firma y Sello






18 octubre del 2022
Santo Domingo, D.N

Carta de Tiempo de Entrega

Por medio de la presente la Empresa **Maxx Extintores SRL RNC: 131-369294**, se compromete a hacer la entrega de un tiempo estimado de 8 a 10 semanas a partir de la orden de compra por parte de la **Junta Central Electoral** proceso N.º REF: NO. **JCE-CCC-CP-2022-0028**.


Francisco Cuevas*
Gerente General



C/ John F. Kennedy N° 26, Plaza Franchezca Local N° 109, 3er Piso, Los Alcarizos, R.D.

E-mail: maxxextintores01@gmail.com

Teléfono: 809-620-8334 y Celular: 809-448-7338