1EXY3

Edwards Signaling MNAPCO

# **Fire Alarm Power Boosters and Accessories**

Power booster panels have a selfcontained 24VDC power supply to augment fire alarm panel power requirements, and 4 independent Notificiation Appliance Circuits.

#### **ACCESSORIES**

Digital Communicator—Acts as a modem to allow communication via a phone line from the control panel to a third-party monitoring service. LCD.

Remote Relay Module—Equipped with 5 form C relays rated at 1A, 30VDC each. May be programmed as zone relays or common system relays for alarm, trouble, supervisory, power, and monitor.

### **Remote System and Zone**

Indicators—Mount separately in a single-gang outlet box and display system or zone status in a location remote from the main panel. Remote System and Remote Zone Indicators can be mounted together using the multigang faceplates (sold separately). Reverse Polarity Module—Interfaces with a reverse polarity receiver to provide communication to an off-site monitoring system.

City Tie Module—Allows the fire alarm control panel to communicate with the fire station.

Current Cap./Panel	н	W	Color	Mfr. Model	Brand	Item No.	
Power Boosters							
6.5 A	17 in	13 in	Red	EBPS6A	Edwards Signaling	1EXY3	
10.0 A	17 in	13 in	Red	EBPS10A	Edwards Signaling	1EXY4	

Description	For Use With	Mfr. Model	Brand	Item No.
Gate Operator Accessories				
12V, 7AH Battery	E-FSC302R, E-FSC502R	2UKJ4	_	2UKJ4
Accessories				
12V, 10AH Battery	1EXY2	12V10A	Edwards Signaling	1EXZ7
Digital Communicator	E-FSC1004R, E-FSC502R, Mfr. No. E-FSC302R	F-DACT	Edwards Signaling	1EXZ1
Remote Relay Module	E-FSC1004R, E-FSC502R, Mfr. No. E-FSC302R	FSRRM24	Edwards Signaling	1EXZ2
Remote System Indicator	E-FSC1004R, E-FSC502R, Mfr. No. E-FSC302R	FSRSI	Edwards Signaling	1EXZ3
Remote Zone Indicator	E-FSC1004R, E-FSC502R, Mfr. No. E-FSC302R	FSRZI-A	Edwards Signaling	1EXZ4
Double Gang Faceplate	1EXZ3, 1EXZ4	FSAT2	Edwards Signaling	1EXY8
Triple Gang Faceplate	1EXZ3, 1EXZ4	FSAT3	Edwards Signaling	1EXY9
Reverse Polarity Module, 200mA @ 24VDC	1EXW9, 1EXY1, 1EXY2	RPM	Edwards Signaling	1EXZ5
City Tie Module	1EXW9,1EXY1	CTM	Edwards Signaling	13T102
Annunciator Keypad	Mfr. No. MA3000	CF3000LCDE	Napco	54TR75
Phone Line Module	<u> </u>	CF5530	Napco	54TR76
Fire Relay Module	_	FT2200	Napco	54TR77
Fire Relay Module	<del>-</del>	FT279	Napco	54TR78
Reversing Relay Module	FW-2S Smoke Detector	FW-RM1	Napco	54TR81
Battery Harness	<u>–</u>	RBAT-H1	Napco	54TR86
Battery Jumper	<u> </u>	RBAT-H2	Napco	54TR87
Universal Keypad Surface		RPB-3-RED	Napco	54TR88





# **Fire Alarm Initiating Devices**

When activated, devices send signals on a hardan alarm.

## **PULL STATIONS**

**Dual-action pull stations** prevent accidental alarm activation. Replaceable glass indicates when a station has been activated.

Weatherproof—NEMA 4X rated.

#### **HEAT DETECTORS**

- · Contact rating: 3A at 125VAC, 1A at 28VDC, 0.3A at 125VDC, 0.1A at 250VDC
- 2500 sq. ft. coverage Rate of rise: Temperature increase at the sensor of 15°F (9°C) or more per minute activates the rate-of-rise feature; self-restoring.

Fixed temperature: If temperature of the center disk rises to the sensor's rated temperature, the fixed temperature element activates. Nonrestorable and nonreusable. Once activated, the detector must be replaced.

Weatherproof—For indoor or outdoor use.

**Explosionproof**—For installation in hazardous locations; wired connection to initiate indoor use only. Rated for Div. 1 and 2.

## **SMOKE DETECTORS**

Operating voltage: 8.5VDC to 33VDC

LEDs on units give visual indication of alarm activation. Include test switch.

Photoelectric—Units detect dark or thick smoke. Respond quickly to slow smoldering. high-smoke fires.

Smoke Detectors, Air Sampling—Central detection units draw air from a protected area and monitor the stream for the presence of smoke and other products of combustion. Ideal for mission critical settings and hostile environments.

#### **AIR DUCT SMOKE DETECTORS**

Operating voltage: 24VAC/ VDC or 120/240VAC

Activate when combustion particles exceed 2.3% per ft. in air moving at 100 fpm to 4000 fpm. Match the air duct size to the appropriate air sampling tube. Remote Test/Reset Station 1EYC1 (sold separately) easily monitors difficult-to-access duct smoke detectors







Description	(in.)	(in.)	(in.)	Brand	Model	No.
Weatherproof Pull Stations						
Single-Action, Pull, Tool Reset	4 ¾ in	3 1/16 in	3 in	Edwards Signaling	MPSR1- SHTW-GE	5KDF1
Single-Action, Pull, Key Reset	4 ¾ in	3 ½16 in	3 in	Edwards Signaling	MPSR1- S45W-GE	5KDF0
Replacement Glass for Pull Stations						
For 1EYC6, 16X263, 16X261, 16X260	1/8 in	2 in	1/8 in	Edwards Signaling	270-GLR	1EYC7
For 1EYC9 and 1EYD1	1/8 in	3 in	1/8 in	Edwards Signaling	276-GLR	1EYC8
For use on MPSR Pull Stations	_	3 in	_	Edwards Signaling	MPSRGR10	13T113
Heat Detectors						
135°F, Rate Compensation, Tubular	4 1/4 in	2 1/16 in	2 1/16 in	Edwards Signaling	302-135	16X271
194°F, Rate Compensation, Tubular	4 1/4 in	2 1/16 in	2 1/16 in	Edwards Signaling	302-194	16X272
Weatherproof Heat Detectors						
135°F, Rate Compensation, Tubular	4 1/8 in	2 1/16 in	2 1/16 in	Edwards Signaling	302-AW-135	16X273
194°F, Rate Compensation, Tubular	4 1/8 in	2 1/16 in	2 1/16 in	Edwards Signaling	302-AW-194	16X274
Explosionproof Heat Detectors						
135°F, Rate Compensation, Tubular	4 1/4 in	1 in	1 in	Edwards Signaling	302-EPM-135	16X275
194°F, Rate Compensation, Tubular	4 1/4 in	1 in	1 in	Edwards Signaling	302-EPM-194	16X276
Smoke Detectors						
Photoelectric with Sounder	2 in	_		Edwards Signaling	521NCSXT	13T101
Photoelectrical Sounder	6 ½ in	6 ½ in	5 in	Napco	FW-2S	54TR80
(2) Heat Wires	6 ½ in	6 ½ in	5 in	Napco	FW2-H	54TR82
Air Duct Smoke Detector						
Photoelectric	5 7/16 in	14 ½ in	1 1/8 in	Edwards Signaling	SD-4WJ	1EYB5

For Use With	Brand	No.
Accessories		
For Air Duct Width up to 2 ft.	Edwards Signaling	1EYB7
For Air Duct Width up to 31/2 ft.	Edwards Signaling	1EYB8
For Air Duct Width up to 6½ ft.	Edwards Signaling	1EYB9
For Edwards Signaling Brand No. 1EYB5	Edwards Signaling	1EYC1